MITSUBISHI ELECTRIC
Heating and Cooling
Chauffage et Climatisation

Residential Product Data
Données sur les produits résidentiels

Click EN to jump to data page
Cliquez sur FR pour aller à la page de données

HYBRID | HYBRIDE

	ZUBA Cold Climate | ZUBA pour climat froid	Standard	Air Conditioner | Climatiseur
Single Zone | Une Zone	PAA + PUZ-AK**NLHZ EN | FR	PAA + PUZ-AH(K)**NL EN | FR	PAA + PUY-AH(K)**NL EN | FR
Multi Zone | Multizone	PAA + MXZ EN | FR	PAA + MXZ EN | FR	N/A

CENTRALLY DUCTED | AVEC CONDUITS CENTRALISÉS

ZUBA Cold Climate | ZUBA pour climat froid	Standard	Air Conditioner | Climatiseur
PVA + PUZ-AK**NLHZ EN | FR	PVA + PUZ-AK(H)**NL EN | FR	PVA + PUY-AK(H) EN | FR
SVZ + SUZ-AA(K)**NLHZ EN | FR	SVZ + SUZ-CA**NLH EN | FR	N/A
PEAD + SUZ-AA(K)**NLHZ EN | FR	PEAD + SUZ-CA**NLH EN | FR	N/A

SINGLE ZONE | UNE ZONE

	ZUBA Cold Climate | ZUBA pour climat froid	Standard
Single-Zone SUZ Universal Unit | Unité universelle SUZ	MLZ + SUZ-AA**NLHZ EN | FR SLZ + SUZ-AA**NLHZ EN | FR SVZ + SUZ-AA(AK)**NLHZ EN | FR PEAD + SUZ-AA(K)**NLHZ EN | FR MFZ + SUZ-AA**NLHZ EN | FR SEZ + SUZ-AA**NLHZ EN | FR	MLZ + SUZ-CA**NLH EN | FR SLZ + SUZ-CA**NLH EN | FR SVZ + SUZ-CA**NLH EN | FR PEAD + SUZ-CA**NLH EN | FR MFZ + SUZ-CA**NLH EN | FR SEZ + SUZ-CA**NLH EN | FR
Single-Zone | Une zone	MSZ-FX + MUZ-FX**NLHZ2 EN | FR MSZ-GX + MUZ-GX**NLHZ2 EN | FR N/A N/A	N/A MSZ-GX + MUZ-GX**NLH2 EN | FR MSZ-HX + MUZ-HX**NLH2 EN | FR MSZ-JX + MUZ-JX**WLH EN | FR

MULTI ZONE | MULTIZONE

ZUBA Cold Climate | ZUBA pour climat froid	Standard
MXZ-****NLHZ EN | FR	MXZ-****NL EN | FR

Click here for MXZ connection rules
Cliquez sur pour accéder au guide de raccordement MXZ

AIR CONDITIONER | CLIMATISEUR

MSY-GX + MUY-GX**NL EN | FR

Specifications are subject to change without notice. Please refer to technical manuals for the most up to date information.
Les spécifications sont susceptibles de changer sans préavis. Veuillez consulter les manuels techniques pour obtenir les informations les plus à jour. For data not contained within this document, please refer to the Submittal Generator: https://mesca-submittal.onrender.com/submittal-generator
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PAA + PUZ (Hyper Heat Cold Climate Heat Pump)

				ZUBA HYBRID									
Indoor Unit				PAA-AA18NL	PAA-AA24NL	PAA-BA24NL	PAA-AA30NL	PAA-BA30NL	PAA-BA36NL	PAA-CA36NL	PAA-BA42NL	PAA-CA42NL
Outdoor Unit				PUZ-AK24NLHZ			PUZ-AK30NLHZ		PUZ-AK36NLHZ		PUZ-AK42NLHZ	
Power Supply	Source			R454B								
	Outdoor (Phase, Hz, V)			1-phase, 60Hz, 208/230								
	Recommended Breaker Size		A	25			30				40	
Cooling	Capacity	Rated *1	Btu/h	18,000	24,000		30,000		32,000		42,000	
		Min-Max*1	Btu/h	13,100-19,000	14,100-25,000		15,800-31,000		16,200-36,000		17,300-44,500	
	SEER2			15.9	17.0		17.6		18.1		17.1	
	EER2		Btu/h/W	11.7	12.1		11.7		11.7		10.8	
	Moisture Removal		Pints/h	4.8	6.0		7.6		6.8		11.4	
	SHF (RH50%)			0.73	0.79		0.79		0.83		0.75	
Heating	Capacity	Rated *1	Btu/h	22,000	26,000		32,000		38,000		48,000	
		Min-Max*1	Btu/h	12,400-23,000	12,700-27,900		14,900-35,800		19,200-42,000		26,100-54,000	
		Max at -8°C*2	Btu/h	22,000	26,000		32,000		38,000		48,000	
		Max at -15°C*3	Btu/h	22,000	26,000		32,000		38,000		48,000	
	HSPF2 IV			8.5	9.4		9.0		9.4		8.7	
	HSPF2 V			7.2	8.1		7.9		8.0		7.6	
Indoor Unit	MCA		A	0.2								
	Dimensions	W	Inch [mm]	368[14.5]	368[14.5]	445[17.5]]	368[14.5]	445[17.5]	445[17.5]	533[21]	445[17.5]	533[21]
		D	Inch [mm]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]
		H	Inch [mm]	671[26.4]	671[26.4]	671[26.4]	671[26.4]	671[26.4]	787[31]	787[31]	787[31]	787[31]
	Weight		lbs [kg]	54.10[24.59]	64.60[29.36]	69.30[31.50]	64.40[29.27]	68.90[31.32]	78.20[35.55]	85.20[38.73]	78.20[35.55]	85.20[38.73]
	Air Volume at Cooling	DRY	CFM	525	700	700	875	875	1050	1050	1225	1225
Outdoor Unit	MCA		A	24			29				35	
	MOCP		A	39			48				60	
	Dimensions	W	Inch [mm]	41-11/32 [1,050]								
		D	Inch [mm]	63/64+12-63/64 [25+330]								
		H	Inch [mm]	52-43/64 [1,338]								
	Weight		lbs [kg]	231 [105]							271 [123]	
	Air Volume		CFM	3,740							4,020	
	Sound Level	Cooling	dB (A)	52							60	
		Heating	dB (A)	53							62	
Piping	Diameter	Gas	Inch [mm]	5/8 [15.88]								
		Liquid	Inch [mm]	3/8 [9.52]								
	Max. Length		ft [m]	165 [50]			245 [75]					
	Height		ft [m]	100 [30]								
Guaranteed Operation Range		Cooling	°F[0°C]	23 ~ 115°F DB [-5 ~ 46°C DB]								
		Heating	°F[0°C]	-13 ~ 70°F DB [-25 ~ 21°C DB]								

NOTE : Test conditions are based on AHRI 210/240

*1 Rating Conditions (Cooling) - Indoor : 26°C DB,19°C WB,Outdoor : 35°C DB,23°C WB
(Heating) - Indoor : 21°C DB,15°C WB,Outdoor : 8°C DC,6°C WB

*2 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -8°C DC,-9°C WB

*3 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -15°C DC,15°C WB

PAA + PUZ (Thermopompe Hyper Heat pour climat froid)

Unité intérieure				PAA-AA18NL	PAA-AA24NL	PAA-BA24NL	PAA-AA30NL	PAA-BA30NL	PAA-BA36NL	PAA-CA36NL	PAA-BA42NL	PAA-CA42NL
Unité extérieure				PUZ-AK24NLHZ			PUZ-AK30NLHZ		PUZ-AK36NLHZ		PUZ-AK42NLHZ	
Alimentation électrique	Source			R454B								
	Extérieure (Phase, Hz, V)			1-phase, 60Hz, 208/230								
	Taille de disjoncteur recommandée		A	25			30				40	
Climatisation	Capacité	Nominale *1	Btu/h	18,000	24,000		30,000		32,000		42,000	
		Min-Max*1	Btu/h	13,100-19,000	14,100-25,000		15,800-31,000		16,200-36,000		17,300-44,500	
	SEER2			15.9	17.0		17.6		18.1		17.1	
	EER2		Btu/h/W	11.7	12.1		11.7		11.7		10.8	
	Déshumidification		Pintes/h	4.8	6.0		7.6		6.8		11.4	
	SHF (RH50%)			0.73	0.79		0.79		0.83		0.75	
Chauffage	Capacité	Nominale*1	Btu/h	22,000	26,000		32,000		38,000		48,000	
		Min-Max*1	Btu/h	12,400-23,000	12,700-27,900		14,900-35,800		19,200-42,000		26,100-54,000	
		Max à -8°C*2	Btu/h	22,000	26,000		32,000		38,000		48,000	
		Max à -15°C*3	Btu/h	22,000	26,000		32,000		38,000		48,000	
	HSPF2 IV			8.5	9.4		9.0		9.4		8.7	
	HSPF2 V			7.2	8.1		7.9		8.0		7.6	
Unité intérieure	CAM (Courant admissible minimum)		A	0.2								
	Dimensions	L	Pouce [mm]	368[14.5]	368[14.5]	445[17.5]]	368[14.5]	445[17.5]	445[17.5]	533[21]	445[17.5]	533[21]
		P	Pouce [mm]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]
		H	Pouce [mm]	671[26.4]	671[26.4]	671[26.4]	671[26.4]	671[26.4]	787[31]	787[31]	787[31]	787[31]
	Poids		lb [kg]	54.10[24.59]	64.60[29.36]	69.30[31.50]	64.40[29.27]	68.90[31.32]	78.20[35.55]	85.20[38.73]	78.20[35.55]	85.20[38.73]
	Volume d'air en climatisation	SEC	CFM	525	700	700	875	875	1050	1050	1225	1225
Unité extérieure	CAM (Courant admissible minimum)		A	24			29				35	
	MOCP		A	39			48				60	
	Dimensions	L	Pouce [mm]	41-11/32 [1,050]								
		P	Pouce [mm]	63/64+12-63/64 [25+330]								
		H	Pouce [mm]	52-43/64 [1,338]								
	Poids		lb [kg]	231 [105]							271 [123]	
	Volume d'air		PCM	3,740							4,020	
	Niveau sonore	Climatisation	dB (A)	52							60	
		Chauffage	dB (A)	53							62	
Tuyauterie	Diamètre	Gaz	Pouce [mm]	5/8 [15.88]								
		Liquide	Pouce [mm]	3/8 [9.52]								
	Longueur max.		pi [m]	165 [50]			245 [75]					
	Hauteur		pi [m]	100 [30]								
Plage de fonctionnement garantie		Climatisation	°F[0°C]	23 ~ 115°F DB [-5 ~ 46°C DB]								
		Chauffage	°F[0°C]	-13 ~ 70°F DB [-25 ~ 21°C DB]								

REMARQUE: Toutes les méthodes d'essai sont basées sur les normes AHRI 210/240.

*1 Conditions d'évaluation (Climatisation) - T intérieure : 26 °C DB, 19 °C WB; T extérieure : 35 °C DB, 23 °C WB
(Chauffage) T intérieure : 21 °C DB, 15 °C WB; T extérieure : 8 °C DB, 6 °C WB

*2 Conditions d'évaluation (Chauffage) – T intérieure : 21°C DB,15°C WB, T extérieure : -8°C DC, -9 °C WB

*3 Conditions d'évaluation (Chauffage) – T intérieure : 21°C DB,15°C WB, T extérieure : -15 °C DC, 15 °C WB

PAA + PUZ (Standard Heat Pump)

Indoor Unit				PAA-AA18NL	PAA-BA18NL	PAA-AA24NL	PAA-BA24NL	PAA-AA30NL	PAA-BA30NL	PAA-BA36NL	PAA-CA36NL	PAA-BA42NL	PAA-CA42NL
Outdoor Unit				PUZ-AH24NL		PUZ-AH24NL		PUZ-AH30NL		PUZ-AK36NL		PUZ-AK42NL	
Power Supply	Source			R454B									
	Outdoor (Phase, Hz, V)			1-phase, 60Hz, 208/230									
	Recommended Breaker Size		A	25						35			
Cooling	Capacity	Rated *1	Btu/h	18,000		23,600		31,000		32,000		42,000	
		Min-Max*1	Btu/h	9,500-18,500		9,800-24,000		10,100-31,500		16,200-36,000		15,400-43,000	
	SEER2			17.9		17.8		16.1		18.1		17.1	
	EER2		Btu/h/W	12.8		12.0		9.9		11.7		10.3	
	Moisture Removal		Pints/h	5.1		5.7		7.7		6.8		11.1	
	SHF (RH50%)			0.78		0.81		0.78		0.83		0.77	
Heating	Capacity	Rated *1	Btu/h	19,000		26,000		32,000		38,000		46,000	
		Min-Max*1	Btu/h	11,400-30,100		11,700-31,400		10,100-35,400		19,200-42,000		18,900-50,000	
		Max at -8°C*2	Btu/h	10,200		14,200		20,400		27,600		32,600	
		Max at -15°C*3	Btu/h	13,300		13,500		15,300		24,400		26,600	
	HSPF2 IV			8.8		8.7		8.9		9.4		9.3	
	HSPF2 V			6.9		7.0		7.3		7.8		8.0	
Indoor Unit	MCA		A	0.2									
	Dimensions	W	Inch [mm]	368[14.5]	445[17.5]	368[14.5]	445[17.5]	368[14.5]	445[17.5]	445[17.5]	533[21]	445[17.5]	533[21]
		D	Inch [mm]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]
		H	Inch [mm]	671[26.4]	671[26.4]	671[26.4]	671[26.4]	671[26.4]	671[26.4]	787[31]	787[31]	787[31]	787[31]
	Weight		lbs [kg]	54.10[24.59]	58.90[26.77]	64.60[29.36]	69.30[31.50]	64.40[29.27]	68.90[31.32]	78.20[35.55]	85.20[38.73]	78.20[35.55]	85.20[38.73]
	Air Volume at Cooling	DRY	CFM	525	525	700	700	875	875	1050	1050	1226	1226
Outdoor Unit	MCA		A	22						34			
	MOCP		A	37						56			
	Dimensions	W	Inch [mm]	37-13/32 [950]						41-11/32 [1,050]			
		D	Inch [mm]	13-63/64 [330 + 25]						63/64+12-63/64 [25+330]			
		H	Inch [mm]	37-1/8 [943]						52-43/64 [1,338]			
	Weight		lbs [kg]	155 [70]						224 [102]			
	Air Volume		CFM	1,940						3,910			
	Sound Level	Cooling	dB (A)	49						52			
		Heating	dB (A)	52						53			
Piping	Diameter	Gas	Inch [mm]	5/8 [15.88]									
		Liquid	Inch [mm]	3/8 [9.52]									
	Max. Length		ft [m]	165 [50]									
	Height		ft [m]	100 [30]									
Guaranteed Operation Range		Cooling	°F[0°C]	23 ~ 115°F DB [-5 ~ 46°C DB]									
		Heating	°F[0°C]	-4 ~ 70°F DB [-20 ~ 21°C DB]									

NOTE : Test conditions are based on AHRI 210/240
*1 Rating Conditions (Cooling) - Indoor : 26°C DB,19°C WB,Outdoor : 35°C DB,23°C WB
(Heating) - Indoor : 21°C DB,15°C WB,Outdoor : 8°C DC,6°C WB
*2 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -8°C DC,-9°C WB
*3 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -15°C DC,15°C WB

PAA + PUZ (Thermopompe Standard)

Unité intérieure				PAA-AA18NL	PAA-BA18NL	PAA-AA24NL	PAA-BA24NL	PAA-AA30NL	PAA-BA30NL	PAA-BA36NL	PAA-CA36NL	PAA-BA42NL	PAA-CA42NL
Unité extérieure				PUZ-AH24NL		PUZ-AH24NL		PUZ-AH30NL		PUZ-AK36NL		PUZ-AK42NL	
Alimentation électrique	Source			R454B									
	Extérieure (Phase, Hz, V)			1-phase, 60Hz, 208/230									
	Taille de disjoncteur recommandée		A	25						35			
Climatisation	Capacité	Nominale *1	Btu/h	18,000		23,600		31,000		32,000		42,000	
		Min-Max*1	Btu/h	9,500-18,500		9,800-24,000		10,100-31,500		16,200-36,000		15,400-43,000	
	SEER2			17.9		17.8		16.1		18.1		17.1	
	EER2		Btu/h/W	12.8		12.0		9.9		11.7		10.3	
	Déshumidification		Pintes/h	5.1		5.7		7.7		6.8		11.1	
	SHF (RH50%)			0.78		0.81		0.78		0.83		0.77	
Chauffage	Capacité	Nominale*1	Btu/h	19,000		26,000		32,000		38,000		46,000	
		Min-Max*1	Btu/h	11,400-30,100		11,700-31,400		10,100-35,400		19,200-42,000		18,900-50,000	
		Max à -8°C*2	Btu/h	10,200		14,200		20,400		27,600		32,600	
		Max à -15°C*3	Btu/h	13,300		13,500		15,300		24,400		26,600	
	HSPF2 IV			8.8		8.7		8.9		9.4		9.3	
	HSPF2 V			6.9		7.0		7.3		7.8		8.0	
Unité intérieure	CAM (Courant admissible minimum)		A	0.2									
	Dimensions	L	Pouce [mm]	368[14.5]	445[17.5]	368[14.5]	445[17.5]	368[14.5]	445[17.5]	445[17.5]	533[21]	445[17.5]	533[21]
		P	Pouce [mm]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]
		H	Pouce [mm]	671[26.4]	671[26.4]	671[26.4]	671[26.4]	671[26.4]	671[26.4]	787[31]	787[31]	787[31]	787[31]
	Poids		lb [kg]	54.10[24.59]	58.90[26.77]	64.60[29.36]	69.30[31.50]	64.40[29.27]	68.90[31.32]	78.20[35.55]	85.20[38.73]	78.20[35.55]	85.20[38.73]
	Volume d'air en climatisation	SEC	PCM	525	525	700	700	875	875	1050	1050	1226	1226
Unité extérieure	CAM (Courant admissible minimum)		A	22						34			
	MOCP		A	37						56			
	Dimensions	L	Pouce [mm]	37-13/32 [950]						41-11/32 [1,050]			
		P	Pouce [mm]	13-63/64 [330 + 25]						63/64+12-63/64 [25+330]			
		H	Pouce [mm]	37-1/8 [943]						52-43/64 [1,338]			
	Poids		lb [kg]	155 [70]						224 [102]			
	Volume d'air		PCM	1,940						3,910			
	Niveau sonore	Climatisation	dB (A)	49						52			
		Chauffage	dB (A)	52						53			
Tuyauterie	Diamètre	Gaz	Pouce [mm]	5/8 [15.88]									
		Liquide	Pouce [mm]	3/8 [9.52]									
	Longueur max.		pi [m]	165 [50]									
	Hauteur		pi [m]	100 [30]									
Plage de fonctionnement garantie		Climatisation	°F[0°C]	23 ~ 115°F DB [-5 ~ 46°C DB]									
		Chauffage	°F[0°C]	-4 ~ 70°F DB [-20 ~ 21°C DB]									

REMARQUE: Toutes les méthodes d'essai sont basées sur les normes AHRI 210/240.

*1 Conditions d'évaluation (Climatisation) - T intérieure : 26 °C DB, 19 °C WB; T extérieure : 35 °C DB, 23 °C WB
(Chauffage) T intérieure : 21 °C DB, 15 °C WB; T extérieure : 8 °C DB, 6 °C WB

*2 Conditions d'évaluation (Chauffage) – T intérieure : 21°C DB,15°C WB, T extérieure : -8°C DC, -9 °C WB

*3 Conditions d'évaluation (Chauffage) – T intérieure : 21°C DB,15°C WB, T extérieure : -15 °C DC, 15 °C WB

PAA + PUY (Air Conditioner)

Indoor Unit				PAA-AA18NL	PAA-BA18NL	PAA-AA24NL	PAA-BA24NL	PAA-AA30NL	PAA-BA30NL	PAA-BA36NL	PAA-CA36NL	PAA-BA42NL	PAA-CA42NL
Outdoor Unit				PUY-AH24NL		PUY-AH24NL		PUY-AH30NL		PUY-AK36NL		PUY-AK42NL	
Power Supply	Source			R454B									
	Outdoor (Phase, Hz, V)			1-phase, 60Hz, 208/230									
	Recommended Breaker Size		A	25						35			
Cooling	Capacity	Rated *1	Btu/h	18,000		23,600		31,000		32,000		42,000	
		Min-Max*1	Btu/h	9,500-18,500		9,800-24,000		10,100-31,500		16,200-36,000		15,400-43,000	
	SEER2			17.9		17.8		16.1		18.1		17.1	
	EER2		Btu/h/W	12.8		12.0		9.9		11.7		10.3	
	Moisture Removal		Pints/h	5.1		5.7		7.7		6.8		11.1	
	SHF (RH50%)			0.78		0.81		0.78		0.83		0.77	
Indoor Unit	MCA		A	0.2									
	Dimensions	W	Inch [mm]	368[14.5]	445[17.5]	368[14.5]	445[17.5]	368[14.5]	445[17.5]	445[17.5]	533[21]	445[17.5]	533[21]
		D	Inch [mm]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]
		H	Inch [mm]	671[26.4]	671[26.4]	671[26.4]	671[26.4]	671[26.4]	671[26.4]	787[31]	787[31]	787[31]	787[31]
	Weight		lbs [kg]	54.10[24.59]	58.90[26.77]	64.60[29.36]	69.30[31.50]	64.40[29.27]	68.90[31.32]	78.20[35.55]	85.20[38.73]	78.20[35.55]	85.20[38.73]
	Air Volume at Cooling	DRY	CFM	525	525	700	700	875	875	1050	1050	1225	1225
Outdoor Unit	MCA		A	22						34			
	MOCP		A	37						56			
	Dimensions	W	Inch [mm]	37-13/32 [950]						41-11/32 [1050]			
		D	Inch [mm]	13-63/64 [330 + 25]						63/64+12-63/64 [25+330]			
		H	Inch [mm]	37-1/8 [943]						52-43/64 [1338]			
	Weight		lbs [kg]	155 [70]						224 [102]			
	Air Volume		CFM	1940						3910			
	Sound Level	Cooling	dB (A)	49						52			
Piping	Diameter	Gas	Inch [mm]	5/8 [15.88]									
		Liquid	Inch [mm]	3/8 [9.52]									
	Max. Length		ft [m]	225 [69]									
	Height		ft [m]	100 [30]									
Guaranteed Operation Range		Cooling	°F[0°C]	23 ~ 115°F DB [-5 ~ 46°C DB]									
		Heating	°F[0°C]	—									

NOTE : Test conditions are based on AHRI 210/240

*1 Rating Conditions (Cooling) - Indoor : 26°C DB,19°C WB,Outdoor : 35°C DB,23°C WB

PAA + PUY (Climatiseur)

Unité intérieure				PAA-AA18NL	PAA-BA18NL	PAA-AA24NL	PAA-BA24NL	PAA-AA30NL	PAA-BA30NL	PAA-BA36NL	PAA-CA36NL	PAA-BA42NL	PAA-CA42NL
Unité extérieure				PUY-AH24NL		PUY-AH24NL		PUY-AH30NL		PUY-AK36NL		PUY-AK42NL	
Alimentation électrique	Source			R454B									
	Extérieure (Phase, Hz, V)			1-phase, 60Hz, 208/230									
	Taille de disjoncteur recommandée		A	25						35			
Climatisation	Capacité	Nominale *1	Btu/h	18,000		23,600		31,000		32,000		42,000	
		Min-Max*1	Btu/h	9,500-18,500		9,800-24,000		10,100-31,500		16,200-36,000		15,400-43,000	
	SEER2			17.9		17.8		16.1		18.1		17.1	
	EER2		Btu/h/W	12.8		12.0		9.9		11.7		10.3	
	Déshumidification		Pintes/h	5.1		5.7		7.7		6.8		11.1	
	SHF (RH50%)			0.78		0.81		0.78		0.83		0.77	
Unité intérieure	CAM (Courant admissible minimum)		A	0.2									
	Dimensions	L	Pouce [mm]	368[14.5]	445[17.5]	368[14.5]	445[17.5]	368[14.5]	445[17.5]	445[17.5]	533[21]	445[17.5]	533[21]
		P	Pouce [mm]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]
		H	Pouce [mm]	671[26.4]	671[26.4]	671[26.4]	671[26.4]	671[26.4]	671[26.4]	787[31]	787[31]	787[31]	787[31]
	Poids		lb [kg]	54.10[24.59]	58.90[26.77]	64.60[29.36]	69.30[31.50]	64.40[29.27]	68.90[31.32]	78.20[35.55]	85.20[38.73]	78.20[35.55]	85.20[38.73]
	Volume d'air en climatisation	SEC	PCM	525	525	700	700	875	875	1050	1050	1225	1225
Unité extérieure	CAM (Courant admissible minimum)		A	22						34			
	MOCP		A	37						56			
	Dimensions	L	Pouce [mm]	37-13/32 [950]						41-11/32 [1050]			
		P	Pouce [mm]	13-63/64 [330 + 25]						63/64+12-63/64 [25+330]			
		H	Pouce [mm]	37-1/8 [943]						52-43/64 [1338]			
	Poids		lb [kg]	155 [70]						224 [102]			
	Volume d'air		PCM	1940						3910			
	Niveau sonore	Climatisation	dB (A)	49						52			
Tuyauterie	Diamètre	Gas	Pouce [mm]	5/8 [15.88]									
		Liquid	Pouce [mm]	3/8 [9.52]									
	Longueur max.		pi [m]	225 [69]									
	Hauteur		pi [m]	100 [30]									
Plage de fonctionnement garantie		Climatisation	°F[0°C]	23 ~ 115°F DB [-5 ~ 46°C DB]									
		Chauffage	°F[0°C]	—									

REMARQUE: Toutes les méthodes d'essai sont basées sur les normes AHRI 210/240.
*1 Conditions d'évaluation (Climatisation) - T intérieure : 26 °C DB, 19 °C WB; T extérieure : 35 °C DB, 23 °C WB

MXZ (Hyper Heat Cold Climate Heat Pump)

											ZUBA MULTI
				Up to 2 indoor units		Up to 3 indoor units					
Outdoor Unit				MXZ-2D20NLHZ		MXZ-3D24NLHZ			MXZ-3D30NLHZ		
Indoor Unit				Non ducted	Ducted	Non ducted	Ducted		Non ducted	Ducted	
Refrigerant				R454B							
Power Supply	Outdoor (Phase, Hz, V)			1-phase, 60Hz, 208/230V							
	Recommended Breaker Size		A	20		25			35		
Cooling	Capacity	Rated *1	Btu/h	18,000	20,000	22,000	23,600		28,400	27,400	
		Min-Max*1	Btu/h	11,600-20,000	16,000-20,000	11,600-23,600	11,600-23,600		11,600-30,000	12,600-27,400	
	SEER2			19.30	14.30	20.00	14.40		20.00	16.00	
	EER2		Btu/h/W	13.50	11.10	13.00	10.00		11.50	10.30	
Heating	Capacity	Rated *1	Btu/h	22,000	22,000	25,000	24,600		28,600	27,600	
		Min-Max*1	Btu/h	11,400-25,500	16,300-25,500	12,800-30,600	12,800-30,600		12,800-36,000	12,800-35,000	
		Max at -8°C*2	Btu/h	22,000	22,000	25,000	24,600		28,600	27,600	
		Max at -15°C*3	Btu/h	22,000	22,000	25,000	24,600		28,600	27,600	
	HSPF2 Region IV			10.00	7.90	10.00	8.00		10.00	8.00	
	HSPF2 Region V			8.60	6.60	8.00	6.20		8.00	6.20	
Outdoor Unit	MCA		A	21.7		29.0			38.0		
	MOCP		A	38.0		49.0			65.0		
	Dimensions	W	Inch [mm]	37-13/32 [950]							
		D	Inch [mm]	13 [330]							
		H	Inch [mm]	31-11/32 [796]							
	Weight		lbs [kg]	137.0 [62]		152.0 [69]					
	Air Volume (Cooling/Heating)		CFM	2,119/2,225		2,253/2,391			2,253/2,391		
	Sound Level	Cooling	dB (A)	51.0		56.0			56.0		
		Heating	dB (A)	53.0		58.0			58.0		
Piping	Diameter	Gas	Inch [mm]	A,B: 3/8 [9.52]		A: 1/2 [12.72] B,C: 3/8 [9.52]			A: 1/2 [12.72] B,C: 3/8 [9.52]		
		Liquid	Inch [mm]	A,B: 1/4 [6.35]		A,B,C: 1/4 [6.35]			A,B,C: 1/4 [6.35]		
	Max. Length		ft [m]	164 [50]		230 [70]					
	Height		ft [m]	49 [15]							
Guaranteed Operation Range		Cooling	°F[0°C]	115 ~14°F [46 ~ -10°C]							
		Heating	°F[0°C]	75 ~ -13°F [24 ~ -25°C]							

NOTE : Test conditions are based on AHRI 210/240

*1 Rating Conditions (Cooling) - Indoor : 26°C DB,19°C WB,Outdoor : 35°C DB,23°C WB
(Heating) - Indoor : 21°C DB,15°C WB,Outdoor : 8°C DC,6°C WB

*2 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -8°C DC,-9°C WB

*3 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -15°C DC,15°C WB

MXZ (Thermopompe pour climat froid)

										ZUBA MULTI
				Jusqu'à 2 unités intérieures		Jusqu'à 3 unités intérieures				
Unité extérieure				MXZ-2D20NLHZ		MXZ-3D24NLHZ		MXZ-3D30NLHZ		
Unité intérieure				Sans conduit	Avec conduits	Sans conduit	Avec conduits	Sans conduit	Avec conduits	
Réfrigérant				R454B						
Alimentation électrique	Extérieure (Phase, Hz, V)			1-phase, 60Hz, 208/230V						
	Taille de disjoncteur recommandée		A	20		25		35		
Climatisation	Capacité	Nominale *1	Btu/h	18,000	20,000	22,000	23,600	28,400	27,400	
		Min-Max*1	Btu/h	11,600-20,000	16,000-20,000	11,600-23,600	11,600-23,600	11,600-30,000	12,600-27,400	
	SEER2			19.30	14.30	20.00	14.40	20.00	16.00	
	EER2		Btu/h/W	13.50	11.10	13.00	10.00	11.50	10.30	
Chauffage	Capacité	Nominale *1	tBtu/h	22,000	22,000	25,000	24,600	28,600	27,600	
		Min-Max*1	Btu/h	11,400-25,500	16,300-25,500	12,800-30,600	12,800-30,600	12,800-36,000	12,800-35,000	
		Max à -8°C*2	Btu/h	22,000	22,000	25,000	24,600	28,600	27,600	
		Max à -15°C*3	Btu/h	22,000	22,000	25,000	24,600	28,600	27,600	
	HSPF2 région IV			10.00	7.90	10.00	8.00	10.00	8.00	
	HSPF2 région V			8.60	6.60	8.00	6.20	8.00	6.20	
Unité extérieure	CAM (Courant admissible minimum)		A	21.7		29.0		38.0		
	MOCP		A	38.0		49.0		65.0		
	Dimensions	L	Pouce [mm]	37-13/32 [950]						
		P	Pouce [mm]	13 [330]						
		H	Pouce [mm]	31-11/32 [796]						
	Poids		lb [kg]	137.0 [62]		152.0 [69]				
	Volume d'air (Climatisation/Chauffage)		PCM	2,119/2,225		2,253/2,391		2,253/2,391		
	Niveau sonore	Climatisation	dB (A)	51.0		56.0		56.0		
		Chauffage	dB (A)	53.0		58.0		58.0		
Tuyauterie	Diamètre	Gaz	Pouce [mm]	A,B: 3/8 [9.52]		A: 1/2 [12.72] B,C: 3/8 [9.52]		A: 1/2 [12.72] B,C: 3/8 [9.52]		
		Liquide	Pouce [mm]	A,B: 1/4 [6.35]		A,B,C: 1/4 [6.35]		A,B,C: 1/4 [6.35]		
	Longueur max.		pi [m]	164 [50]		230 [70]				
	Hauteur		pi [m]	49 [15]						
Plage de fonctionnement garantie		Climatisation	°F[0°C]	115 ~14°F [46 ~ -10°C]						
		Chauffage	°F[0°C]	75 ~ -13°F [24 ~ -25°C]						

REMARQUE: Toutes les méthodes d'essai sont basées sur les normes AHRI 210/240.
*1 Conditions d'évaluation (Climatisation) - T intérieure : 26 °C DB, 19 °C WB; T extérieure : 35 °C DB, 23 °C WB
(Chauffage) T intérieure : 21 °C DB, 15 °C WB; T extérieure : 8 °C DB, 6 °C WB
*2 Conditions d'évaluation (Chauffage) – T intérieure : 21°C DB,15°C WB, T extérieure : -8°C DC, -9 °C WB
*3 Conditions d'évaluation (Chauffage) – T intérieure : 21°C DB,15°C WB, T extérieure : -15 °C DC, 15 °C WB

MXZ (Standard Heat Pump)

				Up to 2 indoor units		Up to 3 indoor units		Up to 4 indoor units		Up to 5 indoor units			
Outdoor Unit				MXZ-2D20NL		MXZ-3D24NL		MXZ-4D30NL		MXZ-5D36NL		MXZ-5D42NL	
Indoor Unit				Non ducted	Ducted	Non ducted	Ducted	Non ducted	Ducted	Non ducted	Ducted	Non ducted	Ducted
Refrigerant				R454B									
Power Supply	Outdoor (Phase, Hz, V)			1-phase, 60Hz, 208/230V									
	Recommended Breaker Size		A	20.0		25.0		25.0		25.0		40.0	
Cooling	Capacity	Rated *1	Btu/h	18,000	20,000	22,000	23,600	28,600	27,400	35,400	31,400	40,500	36,400
		Min-Max*1	Btu/h	5,700-20,000	5,700-22,000	11,600-22,000	11,000-22,000	11,600-28,400	11,000-28,400	12,600-36,400	12,600-33,400	12,600-43,000	12,600-39,000
	SEER2			20.00	16.00	20.00	16.00	21.00	16.10	19.20	16.20	19.30	15.60
	EER2		Btu/h/W	13.00	10.00	13.70	11.70	13.00	9.60	12.00	8.80	9.30	9.00
Heating	Capacity	Rated *1	Btu/h	22,000	22,000	25,000	25,400	28,600	27,600	36,000	34,400	45,000	41,000
		Min-Max*1	Btu/h	7,400-25,700	7,400-25,800	13,600-30,600	12,800-30,600	13,600-36,000	12,800-36,000	12,800-43,000	12,800-35,000	12,800-53,600	12,800-41,000
		Max at -8°C*2	Btu/h	16,600	15,800	21,000	21,000	21,000	21,000	26,600	26,600	30,500	29,100
		Max at -15°C*3	Btu/h	13,700	11,800	19,800	19,800	19,800	19,800	24,000	18,400	25,000	20,000
	HSPF2 Region IV			10.00	9.10	10.00	8.60	10.00	8.80	9.30	8.30	9.10	8.00
	HSPF2 Region V			8.40	7.50	7.60	7.40	7.90	7.40	7.70	6.30	7.40	6.40
Outdoor Unit	MCA		A	21.7		28.7		28.7		29.0		39.2	
	MOCP		A	38.0		48.0		48.0		49.0		67.0	
	Dimensions	W	Inch [mm]	33-1/16 [840]		37-13/32 [950]							
		D	Inch [mm]	13(+2-19/32) [330(+66)]		13 [330]							
		H	Inch [mm]	27-15/16 [710]		31-11/32 [796]							
	Weight		lbs [kg]	119.0 [54]		137.0 [62]				152.0 [69]			
	Air Volume (Cooling/Heating)		CFM	1,324/1,451		2,119/2,225		2,119/2,225		2,324/2,324		2,461/2,461	
	Sound Level	Cooling	dB (A)	51.0		51.0		53.0		58.0		58.0	
		Heating	dB (A)	55.0		55.0		56.0		58.0		59.0	
Piping	Diameter	Gas	Inch [mm]	A,B: 3/8 [9.52]		A: 1/2 [12.7] B,C: 3/8 [9.52]		A: 1/2 [12.7] B,C,D: 3/8 [9.52]		A: 1/2 [12.7] B,C,D,E: 3/8 [9.52]		A: 1/2 [12.7] B,C,D,E: 3/8 [9.52]	
		Liquid	Inch [mm]	A,B: 1/4 [6.35]		A,B,C: 1/4 [6.35]		A,B,C,D: 1/4 [6.35]		A,B,C,D,E: 1/4 [6.35]		A,B,C,D,E: 1/4 [6.35]	
	Max. Length		ft [m]	164 [50]		230 [70]						262 [80]	
	Height		ft [m]	49 [15]									
Guaranteed Operation Range		Cooling	°F[0°C]	115 ~ 14°F [46 ~ -10°C]									
		Heating	°F[0°C]	75 ~ 5°F [24 ~ -15°C]									

NOTE : Test conditions are based on AHRI 210/240

*1 Rating Conditions (Cooling) - Indoor : 26°C DB,19°C WB,Outdoor : 35°C DB,23°C WB
(Heating) - Indoor : 21°C DB,15°C WB,Outdoor : 8°C DC,6°C WB

*2 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -8°C DC,-9°C WB

*3 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -15°C DC,15°C WB

MXZ (Thermopompe Standard)

				Jusqu'à 2 unités intérieures		Jusqu'à 3 unités intérieures		Jusqu'à 4 unités intérieures		Jusqu'à 5 unités intérieures			
Unité extérieure				MXZ-2D20NL		MXZ-3D24NL		MXZ-4D30NL		MXZ-5D36NL		MXZ-5D42NL	
Unité intérieure				Sans conduit	Avec conduits	Sans conduit	Avec conduits	Sans conduit	Avec conduits	Sans conduit	Avec conduits	Sans conduit	Avec conduits
Réfrigérant				R454B									
Alimentation électrique	Extérieure (Phase, Hz, V)			1-phase, 60Hz, 208/230V									
	Taille de disjoncteur recommandée		A	20.0		25.0		25.0		25.0		40.0	
Climatisation	Capacité	Nominale *1	Btu/h	18,000	20,000	22,000	23,600	28,600	27,400	35,400	31,400	40,500	36,400
		Min-Max*1	Btu/h	5,700-20,000	5,700-22,000	11,600-22,000	11,000-22,000	11,600-28,400	11,000-28,400	12,600-36,400	12,600-33,400	12,600-43,000	12,600-39,000
	SEER2			20.00	16.00	20.00	16.00	21.00	16.10	19.20	16.20	19.30	15.60
	EER2		Btu/h/W	13.00	10.00	13.70	11.70	13.00	9.60	12.00	8.80	9.30	9.00
Chauffage	Capacité	Nominale *1	Btu/h	22,000	22,000	25,000	25,400	28,600	27,600	36,000	34,400	45,000	41,000
		Min-Max*1	Btu/h	7,400-25,700	7,400-25,800	13,600-30,600	12,800-30,600	13,600-36,000	12,800-36,000	12,800-43,000	12,800-35,000	12,800-53,600	12,800-41,000
		Max à -8°C*2	Btu/h	16,600	15,800	21,000	21,000	21,000	21,000	26,600	26,600	30,500	29,100
		Max à -15°C*3	Btu/h	13,700	11,800	19,800	19,800	19,800	19,800	24,000	18,400	25,000	20,000
	HSPF2 région IV			10.00	9.10	10.00	8.60	10.00	8.80	9.30	8.30	9.10	8.00
	HSPF2 région V			8.40	7.50	7.60	7.40	7.90	7.40	7.70	6.30	7.40	6.40
Unité extérieure	CAM (Courant admissible minimum)		A	21.7		28.7		28.7		29.0		39.2	
	MOCP		A	38.0		48.0		48.0		49.0		67.0	
	Dimensions	L	Pouce [mm]	33-1/16 [840]		37-13/32 [950]							
		P	Pouce [mm]	13(+2-19/32) [330(+66)]		13 [330]							
		H	Pouce [mm]	27-15/16 [710]		31-11/32 [796]							
	Poids		lb [kg]	119.0 [54]		137.0 [62]				152.0 [69]			
	Volume d'air (Climatisation/Chauffage)		PCM	1,324/1,451		2,119/2,225		2,119/2,225		2,324/2,324		2,461/2,461	
	Niveau sonore	Climatisation	dB (A)	51.0		51.0		53.0		58.0		58.0	
		Chauffage	dB (A)	55.0		55.0		56.0		58.0		59.0	
Tuyauterie	Diamètre	Gaz	Pouce [mm]	A,B: 3/8 [9.52]		A: 1/2 [12.7] B,C: 3/8 [9.52]		A: 1/2 [12.7] B,C,D: 3/8 [9.52]		A: 1/2 [12.7] B,C,D,E: 3/8 [9.52]		A: 1/2 [12.7] B,C,D,E: 3/8 [9.52]	
		Liquide	Pouce [mm]	A,B: 1/4 [6.35]		A,B,C: 1/4 [6.35]		A,B,C,D: 1/4 [6.35]		A,B,C,D,E: 1/4 [6.35]		A,B,C,D,E: 1/4 [6.35]	
	Longueur max.		pi [m]	164 [50]		230 [70]						262 [80]	
	Hauteur		pi [m]	49 [15]									
Plage de fonctionnement garantie		Climatisation	°F[0°C]	115 ~ 14°F [46 ~ -10°C]									
		Chauffage	°F[0°C]	75 ~ 5°F [24 ~ -15°C]									

REMARQUE: Toutes les méthodes d'essai sont basées sur les normes AHRI 210/240.
*1 Conditions d'évaluation (Climatisation) - T intérieure : 26 °C DB, 19 °C WB; T extérieure : 35 °C DB, 23 °C WB
(Chauffage) T intérieure : 21 °C DB, 15 °C WB; T extérieure : 8 °C DB, 6 °C WB
*2 Conditions d'évaluation (Chauffage) – T intérieure : 21°C DB,15°C WB, T extérieure : -8°C DC, -9 °C WB
*3 Conditions d'évaluation (Chauffage) – T intérieure : 21°C DB,15°C WB, T extérieure : -15 °C DC, 15 °C WB

PVA-PUZ (Hyper Heat Cold Climate Heat Pump)

							ZUBA CENTRAL
Indoor Unit				PVA-AA24NL	PVA-AA30NL	PVA-AA36NL	PVA-AA42NL
Outdoor Unit				PUZ-AK24NLHZ	PUZ-AK30NLHZ	PUZ-AK36NLHZ	PUZ-AK42NLHZ
Power Supply	Source			R454B			
	Outdoor (Phase, Hz, V)			1-phase, 60Hz, 208/230			
	Recommended Breaker Size		A	25	30		40
Cooling	Capacity	Rated *1	Btu/h	24,000	30,000	36,000	42,000
		Min-Max*1	Btu/h	13,600-25,000	12,600-31,000	14,600-37,000	17,900-43,000
	SEER2			19.7	21.0	21.2	18.7
	EER2		Btu/h/W	13.6	13.5	12.1	11.4
	Moisture Removal		Pints/h	6.7	6.6	11.8	6.6
	SHF (RH50%)			0.89	0.8	0.82	0.89
Heating	Capacity	Rated *1	Btu/h	26,000	32,000	38,000	48,000
		Min-Max*1	Btu/h	12,800-28,000	11,500-34,000	13,000-40,000	16,100-54,000
		Max at -8°C*2	Btu/h	26,000	32,000	38,000	48,000
		Max at -15°C*3	Btu/h	26,000	32,000	38,000	48,000
	HSPF2 IV			8.8	9.3	9.2	8.7
	HSPF2 V			7.2	7.8	7.5	7.3
Indoor Unit	MCA		A	4.1	4.1	5.5	5.6
	Dimensions	W	Inch [mm]	534[21]	534[21]	635[25]	635[25]
		D	Inch [mm]	548[21-5/8]	548[21-5/8]	548[21-5/8]	548[21-5/8]
		H	Inch [mm]	1378[54-1/4]	1378[54-1/4]	1511[59-1/2]	1511[59-1/2]
	Weight		lbs [kg]	141[64]	141[64]	172[78]	172[78]
	Air Volume at Cooling (Lo-M2-M1-Hi)	DRY	CFM	613-744-875	613-744-875	788-956-1125	1040-1262-1485
	Sound Level (Lo-M2-M1-Hi)	Cooling	dB (A)	34-40-44	34-40-44	38-43-43	45-48-52
Outdoor Unit	MCA		A	24	29		35
	MOCP		A	39	48		60
	Dimensions	W	Inch [mm]	41-11/32 [1050]			
		D	Inch [mm]	63/64+12-63/64 [25+330]			
		H	Inch [mm]	52-43/64 [1338]			
	Weight		lbs [kg]	231 [105]			271 [123]
	Air Volume		CFM	3,740			4,020
	Sound Level	Cooling	dB (A)	52			60
		Heating	dB (A)	53			62
Piping	Diameter	Gas	Inch [mm]	5/8 [15.88]			
		Liquid	Inch [mm]	3/8 [9.52]			
	Max. Length		ft [m]	165 [50]	245 [75]		
	Height		ft [m]	100 [30]			
Guaranteed Operation Range		Cooling	°F[0°C]	23 ~ 115°F DB [-5 ~ 46°C DB]			
		Heating	°F[0°C]	-13 ~ 70°F DB [-25 ~ 21°C DB]			

NOTE : Test conditions are based on AHRI 210/240

*1 Rating Conditions (Cooling) - Indoor : 26°C DB,19°C WB,Outdoor : 35°C DB,23°C WB
(Heating) - Indoor : 21°C DB,15°C WB,Outdoor : 8°C DC,6°C WB

*2 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -8°C DC,-9°C WB

*3 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -15°C DC,15°C WB

PVA-PUZ (Thermopompe pour climat froid)

							ZUBA CENTRAL
Unité intérieure				PVA-AA24NL	PVA-AA30NL	PVA-AA36NL	PVA-AA42NL
Unité extérieure				PUZ-AK24NLHZ	PUZ-AK30NLHZ	PUZ-AK36NLHZ	PUZ-AK42NLHZ
Alimentation électrique	Source			R454B			
	Extérieure (Phase, Hz, V)			1-phase, 60Hz, 208/230			
	Taille de disjoncteur recommandée		A	25	30		40
Chauffage	Capacité	Nominale*1	Btu/h	24,000	30,000	36,000	42,000
		Min-Max*1	Btu/h	13,600-25,000	12,600-31,000	14,600-37,000	17,900-43,000
	SEER2			19.7	21.0	21.2	18.7
	EER2		Btu/h/W	13.6	13.5	12.1	11.4
	Moisture Removal		Pintes/h	6.7	6.6	11.8	6.6
	SHF (RH50%)			0.89	0.8	0.82	0.89
Chauffage	Capacité	Nominale*1	Btu/h	26,000	32,000	38,000	48,000
		Min-Max*1	Btu/h	12,800-28,000	11,500-34,000	13,000-40,000	16,100-54,000
		Max à -8°C*2	Btu/h	26,000	32,000	38,000	48,000
			Btu/h	26,000	32,000	38,000	48,000
	HSPF2 IV			8.8	9.3	9.2	8.7
	HSPF2 V			7.2	7.8	7.5	7.3
Unité intérieure	CAM (Courant admissible minimum)		A	4.1	4.1	5.5	5.6
	Dimensions	L	Pouce [mm]	534[21]	534[21]	635[25]	635[25]
		P	Pouce [mm]	548[21-5/8]	548[21-5/8]	548[21-5/8]	548[21-5/8]
		H	Pouce [mm]	1378[54-1/4]	1378[54-1/4]	1511[59-1/2]	1511[59-1/2]
	Poids		lb [kg]	141[64]	141[64]	172[78]	172[78]
	Volume d'air en climatisation (très faible, faible, moyen, élevé)	SEC	PCM	613-744-875	613-744-875	788-956-1125	1040-1262-1485
	Niveau sonore (très faible, faible, moyen, élevé)	Climatisation	dB (A)	34-40-44	34-40-44	38-43-43	45-48-52
Unité extérieure	CAM (Courant admissible minimum)		A	24	29		35
	MOCP		A	39	48		60
	Dimensions	L	Pouce [mm]	41-11/32 [1050]			
		P	Pouce [mm]	63/64+12-63/64 [25+330]			
		H	Pouce [mm]	52-43/64 [1338]			
	Poids		lb [kg]	231 [105]			271 [123]
	Volume d'air		PCM	3,740			4,020
	Niveau sonore	Climatisation	dB (A)	52			60
		Chauffage	dB (A)	53			62
Tuyauterie	Diamètre	Gaz	Pouce [mm]	5/8 [15.88]			
		Liquide	Pouce [mm]	3/8 [9.52]			
	Longueur max.		pi [m]	165 [50]	245 [75]		
	Hauteur		pi [m]	100 [30]			
Plage de fonctionnement garantie		Climatisation	°F[0°C]	23 ~ 115°F DB [-5 ~ 46°C DB]			
		Chauffage	°F[0°C]	-13 ~ 70°F DB [-25 ~ 21°C DB]			

REMARQUE: Toutes les méthodes d'essai sont basées sur les normes AHRI 210/240.

*1 Conditions d'évaluation (Climatisation) - T intérieure : 26 °C DB, 19 °C WB; T extérieure : 35 °C DB, 23 °C WB
(Chauffage) T intérieure : 21 °C DB, 15 °C WB; T extérieure : 8 °C DB, 6 °C WB

*2 Conditions d'évaluation (Chauffage) – T intérieure : 21°C DB,15°C WB, T extérieure : -8°C DC, -9 °C WB

*3 Conditions d'évaluation (Chauffage) – T intérieure : 21°C DB,15°C WB, T extérieure : -15 °C DC, 15 °C WB

PVA-PUZ (Standard Heat Pump)

Indoor Unit				PVA-AA12NL	PVA-AA18NL	PVA-AA24NL	PVA-AA30NL	PVA-AA36NL	PVA-AA42NL
Outdoor Unit				PUZ-AK12NL	PUZ-AK18NL	PUZ-AH24NL	PUZ-AH30NL	PUZ-AK36NL	PUZ-AK42NL
Power Supply	Source			R454B					
	Outdoor (Phase, Hz, V)			1-phase, 60Hz, 208/230					
	Recommended Breaker Size		A	20		25		35	
Cooling	Capacity	Rated *1	Btu/h	12,000	18,000	23,400	30,000	36,000	42,000
		Min-Max*1	Btu/h	4,500-12,400	4,700-18,300	10,200-24,000	10,200-30,600	13,400-37,000	14,100-44,000
	SEER2			20.0	18.6	19.2	18.0	19.5	19.1
	EER2		Btu/h/W	14.2	11.7	12.0	9.9	12.1	11.1
	Moisture Removal		Pints/h	3.8	3.6	3.0	10.5	12.1	12.5
	SHF (RH50%)			0.83	0.88	0.93	0.80	0.76	0.88
Heating	Capacity	Rated *1	Btu/h	14,000	19,000	26,000	32,000	38,000	46,000
		Min-Max*1	Btu/h	4,200-19000	4,200-24,000	8,400-31,800	8,400-34,400	13,300-40,000	13,300-49,700
		Max at -8°C*2	Btu/h	10,200	12,100	15,200	18,200	23,600	29,600
		Max at -15°C*3	Btu/h	8,500	9,500	11,500	12,800	20,000	25,400
	HSPF2 IV			9.8	8.6	8.9	8.5	9.2	9.4
	HSPF2 V			7.9	6.9	7.2	6.9	7.5	7.8
Indoor Unit	MCA		A	3.0	3.0	4.1	4.1	5.5	5.6
	Dimensions	W	Inch [mm]	432[17]	432[17]	534[21]	534[21]	635[25]	635[25]
		D	Inch [mm]	548[21-5/8]	548[21-5/8]	548[21-5/8]	548[21-5/8]	548[21-5/8]	548[21-5/8]
		H	Inch [mm]	1275[50-1/4]	1275[50-1/4]	1378[54-1/4]	1378[54-1/4]	1511[59-1/2]	1511[59-1/2]
	Weight		lbs [kg]	113[51]	113[51]	141[64]	141[64]	172[78]	172[78]
	Air Volume at Cooling (Lo-M2-M1-Hi)	DRY	CFM	280-340-400	515-625-735	613-744-875	613-744-875	788-956-1125	1040-1262-1485
	Sound Level (Lo-M2-M1-Hi)	Cooling	dB (A)	31-35-38	31-36-40	34-40-44	34-40-44	38-43-43	45-48-52
Outdoor Unit	MCA		A	16		22		34	
	MOCP		A	27		37		56	
	Dimensions	W	Inch [mm]	31-13/16 + 2-7/16 [809+62]		37-13/32 [950]		41-11/32 [1050]	
		D	Inch [mm]	11-3/16 [300]		13-63/64 [330 + 25]		63/64+12-63/64 [25+330]	
		H	Inch [mm]	24-13/16 [630]		37-1/8 [943]		52-43/64 [1338]	
	Weight		lbs [kg]	99 [45]		155 [70]		224 [102]	
	Air Volume		CFM	1,590		1,940		3,910	
	Sound Level	Cooling	dB (A)	44		49		52	
		Heating	dB (A)	46		52		53	
Piping	Diameter	Gas	Inch [mm]	1/2 [12.7]		5/8 [15.88]			
		Liquid	Inch [mm]	1/4 [6.35]		3/8 [9.52]			
	Max. Length		ft [m]	100 [30]		165 [50]			
	Height		ft [m]	100 [30]					
Guaranteed Operation Range		Cooling	°F[°C]	23 ~ 115°F DB [-5 ~ 46°C DB]					
		Heating	°F[°C]	-4 ~ 70°F DB [-20 ~ 21°C DB]					

NOTE : Test conditions are based on AHRI 210/240

*1 Rating Conditions (Cooling) - Indoor : 26°C DB,19°C WB,Outdoor : 35°C DB,23°C WB
(Heating) - Indoor : 21°C DB,15°C WB,Outdoor : 8°C DC,6°C WB

*2 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -8°C DC,-9°C WB

*3 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -15°C DC,15°C WB

PVA-PUZ (Thermopompe Standard)

Unité intérieure				PVA-AA12NL	PVA-AA18NL	PVA-AA24NL	PVA-AA30NL	PVA-AA36NL	PVA-AA42NL
Unité extérieure				PUZ-AK12NL	PUZ-AK18NL	PUZ-AH24NL	PUZ-AH30NL	PUZ-AK36NL	PUZ-AK42NL
Alimentation électrique	Source			R454B					
	Extérieure (Phase, Hz, V)			1-phase, 60Hz, 208/230					
	Taille de disjoncteur recommandée		A	20		25		35	
Climatisation	Capacité	Nominale *1	Btu/h	12,000	18,000	23,400	30,000	36,000	42,000
		Min-Max*1	Btu/h	4,500-12,400	4,700-18,300	10,200-24,000	10,200-30,600	13,400-37,000	14,100-44,000
	SEER2			20.0	18.6	19.2	18.0	19.5	19.1
	EER2		Btu/h/W	14.2	11.7	12.0	9.9	12.1	11.1
	Déshumidification		Pintes/h	3.8	3.6	3.0	10.5	12.1	12.5
	SHF (RH50%)			0.83	0.88	0.93	0.80	0.76	0.88
Climatisation	Capacité	Nominale *1	Btu/h	14,000	19,000	26,000	32,000	38,000	46,000
		Min-Max*1	Btu/h	4,200-19000	4,200-24,000	8,400-31,800	8,400-34,400	13,300-40,000	13,300-49,700
		Max à -8°C*2	Btu/h	10,200	12,100	15,200	18,200	23,600	29,600
		Max à -15°C*3	Btu/h	8,500	9,500	11,500	12,800	20,000	25,400
	HSPF2 IV			9.8	8.6	8.9	8.5	9.2	9.4
	HSPF2 V			7.9	6.9	7.2	6.9	7.5	7.8
Unité intérieure	CAM (Courant admissible minimum)		A	3.0	3.0	4.1	4.1	5.5	5.6
	Dimensions	L	Pouce [mm]	432[17]	432[17]	534[21]	534[21]	635[25]	635[25]
		P	Pouce [mm]	548[21-5/8]	548[21-5/8]	548[21-5/8]	548[21-5/8]	548[21-5/8]	548[21-5/8]
		H	Pouce [mm]	1275[50-1/4]	1275[50-1/4]	1378[54-1/4]	1378[54-1/4]	1511[59-1/2]	1511[59-1/2]
	Poids		lb [kg]	113[51]	113[51]	141[64]	141[64]	172[78]	172[78]
	Volume d'air en climatisation (très faible, faible, moyen, élevé)	SEC	PCM	280-340-400	515-625-735	613-744-875	613-744-875	788-956-1125	1040-1262-1485
	Niveau sonore (très faible, faible, moyen, élevé)	Climatisation	dB (A)	31-35-38	31-36-40	34-40-44	34-40-44	38-43-43	45-48-52
Unité extérieure	CAM (Courant admissible minimum)		A	16		22		34	
	MOCP		A	27		37		56	
	Dimensions	L	Pouce [mm]	31-13/16 + 2-7/16 [809+62]		37-13/32 [950]		41-11/32 [1050]	
		P	Pouce [mm]	11-3/16 [300]		13-63/64 [330 + 25]		63/64+12-63/64 [25+330]	
		H	Pouce [mm]	24-13/16 [630]		37-1/8 [943]		52-43/64 [1338]	
	Poids		lb [kg]	99 [45]		155 [70]		224 [102]	
	Volume d'air		PCM	1,590		1,940		3,910	
	Niveau sonore	Climatisation	dB (A)	44		49		52	
		Chauffage	dB (A)	46		52		53	
Tuyauterie	Diamètre	Gaz	Pouce [mm]	1/2 [12.7]		5/8 [15.88]			
		Liquide	Pouce [mm]	1/4 [6.35]		3/8 [9.52]			
	Longueur max.		pi [m]	100 [30]		165 [50]			
	Hauteur		pi [m]	100 [30]					
Plage de fonctionnement garantie		Climatisation	°F[0°C]	23 ~ 115°F DB [-5 ~ 46°C DB]					
		Chauffage	°F[0°C]	-4 ~ 70°F DB [-20 ~ 21°C DB]					

REMARQUE: Toutes les méthodes d'essai sont basées sur les normes AHRI 210/240.

*1 Conditions d'évaluation (Climatisation) - T intérieure : 26 °C DB, 19 °C WB; T extérieure : 35 °C DB, 23 °C WB
(Chauffage) T intérieure : 21 °C DB, 15 °C WB; T extérieure : 8 °C DB, 6 °C WB

*2 Conditions d'évaluation (Chauffage) – T intérieure : 21°C DB,15°C WB, T extérieure : -8°C DC, -9 °C WB

*3 Conditions d'évaluation (Chauffage) – T intérieure : 21°C DB,15°C WB, T extérieure : -15 °C DC, 15 °C WB

PVA-PUY (Air Conditioner)

Indoor Unit				PVA-AA12NL	PVA-AA18NL	PVA-AA24NL	PVA-AA30NL	PVA-AA36NL	PVA-AA42NL
Outdoor Unit				PUY-AK12NL	PUY-AK18NL	PUY-AH24NL	PUY-AH30NL	PUY-AK36NL	PUY-AK42NL
Power Supply	Source			R454B					
	Outdoor (Phase, Hz, V)			1-phase, 60Hz, 208/230					
	Recommended Breaker Size		A	20		25		35	
Cooling	Capacity	Rated *1	Btu/h	12,000	18,000	23,400	30,000	36,000	42,000
		Min-Max*1	Btu/h	4,500-12,400	4,700-18,300	10,200-24,000	10,200-30,600	13,400-37,000	14,100-44,000
	SEER2			20.0	18.6	19.2	18.0	19.5	19.1
	EER2		Btu/h/W	14.2	11.7	12.0	9.9	12.1	11.1
	Moisture Removal		Pints/h	3.8	3.6	3.0	10.5	12.1	12.5
	SHF (RH50%)			0.83	0.88	0.93	0.80	0.76	0.88
Indoor Unit	MCA		A	3.0	3.0	4.1	4.1	5.5	5.6
	Dimensions	W	Inch [mm]	432[17]	432[17]	534[21]	534[21]	635[25]	635[25]
		D	Inch [mm]	548[21-5/8]	548[21-5/8]	548[21-5/8]	548[21-5/8]	548[21-5/8]	548[21-5/8]
		H	Inch [mm]	1275[50-1/4]	1275[50-1/4]	1378[54-1/4]	1378[54-1/4]	1511[59-1/2]	1511[59-1/2]
	Weight		lbs [kg]	113[51]	113[51]	141[64]	141[64]	172[78]	172[78]
	Air Volume at Cooling (Lo-M2-M1-Hi)	DRY	CFM	280-340-400	515-625-735	613-744-875	613-744-875	788-956-1125	1040-1262-1485
	Sound Level (Lo-M2-M1-Hi)	Cooling	dB (A)	31-35-38	31-36-40	34-40-44	34-40-44	38-43-43	45-48-52
Outdoor Unit	MCA		A	16		22		34	
	MOCP		A	27		37		56	
	Dimensions	W	Inch [mm]	31-13/16 + 2-7/16 [809+62]		37-13/32 [950]		41-11/32 [1050]	
		D	Inch [mm]	11-3/16 [300]		13-63/64 [330 + 25]		63/64+12-63/64 [25+330]	
		H	Inch [mm]	24-13/16 [630]		37-1/8 [943]		52-43/64 [1338]	
	Weight		lbs [kg]	99 [45]		155 [70]		224 [102]	
	Air Volume		CFM	1590		1940		3910	
	Sound Level	Cooling	dB (A)	44		49		52	
		Heating	dB (A)	–		–		–	
Piping	Diameter	Gas	Inch [mm]	1/2 [12.7]		5/8 [15.88]			
		Liquid	Inch [mm]	1/4 [6.35]		3/8 [9.52]			
	Max. Length		ft [m]	165 [50]		225 [69]			
	Height		ft [m]	100 [30]					
Guaranteed Operation Range		Cooling	°F[0°C]	23 ~ 115°F DB [-5 ~ 46°C DB]					
		Heating	°F[0°C]	—					

NOTE : Test conditions are based on AHRI 210/240

*1 Rating Conditions (Cooling) - Indoor : 26°C DB,19°C WB,Outdoor : 35°C DB,23°C WB

PVA-PUY (Climatiseur)

Unité intérieure				PVA-AA12NL	PVA-AA18NL	PVA-AA24NL	PVA-AA30NL	PVA-AA36NL	PVA-AA42NL
Unité extérieure				PUY-AK12NL	PUY-AK18NL	PUY-AH24NL	PUY-AH30NL	PUY-AK36NL	PUY-AK42NL
Alimentation électrique	Source			R454B					
	Extérieure (Phase, Hz, V)			1-phase, 60Hz, 208/230					
	Taille de disjoncteur recommandée		A	20		25		35	
Climatisation	Capacité	Nominale *1	Btu/h	12,000	18,000	23,400	30,000	36,000	42,000
		Min-Max*1	Btu/h	4,500-12,400	4,700-18,300	10,200-24,000	10,200-30,600	13,400-37,000	14,100-44,000
	SEER2			20.0	18.6	19.2	18.0	19.5	19.1
	EER2		Btu/h/W	14.2	11.7	12.0	9.9	12.1	11.1
	Déshumidification		Pintes/h	3.8	3.6	3.0	10.5	12.1	12.5
	SHF (RH50%)			0.83	0.88	0.93	0.80	0.76	0.88
Unité intérieure	CAM (Courant admissible minimum)		A	3.0	3.0	4.1	4.1	5.5	5.6
	Dimensions	L	Pouce [mm]	432[17]	432[17]	534[21]	534[21]	635[25]	635[25]
		P	Pouce [mm]	548[21-5/8]	548[21-5/8]	548[21-5/8]	548[21-5/8]	548[21-5/8]	548[21-5/8]
		H	Pouce [mm]	1275[50-1/4]	1275[50-1/4]	1378[54-1/4]	1378[54-1/4]	1511[59-1/2]	1511[59-1/2]
	Poids		lb [kg]	113[51]	113[51]	141[64]	141[64]	172[78]	172[78]
	Volume d'air en climatisation (très faible, faible, moyen, élevé)	SEC	PCM	280-340-400	515-625-735	613-744-875	613-744-875	788-956-1125	1040-1262-1485
	Niveau sonore (très faible, faible, moyen, élevé)	Climatisation	dB (A)	31-35-38	31-36-40	34-40-44	34-40-44	38-43-43	45-48-52
	CAM (Courant admissible minimum)		A	16		22		34	
	MOCP		A	27		37		56	
	Dimensions	L	Pouce [mm]	31-13/16 + 2-7/16 [809+62]		37-13/32 [950]		41-11/32 [1050]	
		P	Pouce [mm]	11-3/16 [300]		13-63/64 [330 + 25]		63/64+12-63/64 [25+330]	
		H	Pouce [mm]	24-13/16 [630]		37-1/8 [943]		52-43/64 [1338]	
	Poids		lb [kg]	99 [45]		155 [70]		224 [102]	
	Volume d'air		PCM	1590		1940		3910	
	Niveau sonore	Climatisation	dB (A)	44		49		52	
		Chauffage	dB (A)	–		–		–	
Tuyauterie	Diamètre	Gaz	Pouce [mm]	1/2 [12.7]		5/8 [15.88]			
		Liquide	Pouce [mm]	1/4 [6.35]		3/8 [9.52]			
	Longueur max.		pi [m]	165 [50]		225 [69]			
	Hauteur		pi [m]	100 [30]					
Plage de fonctionnement garantie		Climatisation	°F[0°C]	23 ~ 115°F DB [-5 ~ 46°C DB]					
		Chauffage	°F[0°C]	—					

REMARQUE: Toutes les méthodes d'essai sont basées sur les normes AHRI 210/240.

*1 Conditions d'évaluation (Climatisation) - T intérieure : 26 °C DB, 19 °C WB; T extérieure : 35 °C DB, 23 °C WB

SVZ-AP + SUZ (Standard & Hyper Heat Cold Climate Heat Pumps)

				Standard					Hyper Heat Cold Climate				ZUBA SINGLE
Indoor Unit				SVZ-AP12NL	SVZ-AP18NL	SVZ-AP24NL	SVZ-AP30NL	SVZ-AP36NL	SVZ-AP12NL	SVZ-AP18NL	SVZ-AP24NL	SVZ-AP30NL	SVZ-AP36NL
Outdoor Unit				SUZ-CA12NLH	SUZ-CA18NLH	SUZ-CA24NLH	SUZ-CA30NLH	SUZ-CA36NLH	SUZ-AA12NLHZ	SUZ-AA18NLHZ	SUZ-AK24NLHZ	SUZ-AK30NLHZ	SUZ-AK36NLHZ
Power Supply	Source			R454B									
	Outdoor (Phase, Hz, V)			1-phase, 60Hz, 208/230V									
	Recommended Breaker Size		A	15	30	25	30		30		25	30	
Cooling	Capacity	Rated *1	Btu/h	11,400	20,000	22,800	27,000	33,000	12,000	18,000	23,800	28,000	36,000
		Min-Max*1	Btu/h	2,800-1,140	5,700-18,000	9,000-22,800	9,400-27,000	9,800-33,000	5,400-12,000	5,700-18,000	12,300-25,000	12,700-29,000	12,700-37,000
	SEER2			18.4	16.2	19.5	17.8	15.8	16.1	16.2	18.6	17.1	15.2
	EER2		Btu/h/W	12.1	12.0	11.8	11.2	9.3	12.6	12.0	11.7	13.0	10.5
	Moisture Removal		Pints/h	1.5	2.8	5.6	5.5	8.2	1.2	2.8	6.4	5.4	10.2
	SHF (RH50%)			0.97	0.95	0.77	0.88	0.80	0.93	0.95	0.71	0.79	0.70
Heating	Capacity	Rated *1	Btu/h	15,000	20,000	25,000	30,000	34,200	15,000	20,000	23,000	32,000	37,000
		Min-Max*1	Btu/h	5,100-15,100	8,500-23,800	8,300-28,000	8,600-32,000	8,700-36,200	8,000-18,000	8,500-23,800	10,700-28,000	18,300-34,000	13,300-40,000
		Max at -8°C*2	Btu/h	9,700	12,800	17,100	18,600	20,800	15,000	20,000	23,000	32,000	37,000
		Max at -15°C*3	Btu/h	7,800	10,200	14,000	16,700	18,800	15,000	20,000	23,000	32,000	37,000
	HSPF2 Region IV			9.5	9.5	9.1	8.8	8.0	9.3	9.5	7.9	9.2	9.1
	HSPF2 Region V			7.8	7.8	7.9	7.3	6.8	7.6	7.8	6.8	7.4	7.7
Indoor Unit	MCA		A	3.00	3.00	3.00	4.13	4.13	3.00	3.00	3.00	4.13	4.13
	Dimensions	W	Inch [mm]	432[17]	432[17]	432[17]	534[21]	534[21]	432[17]	432[17]	432[17]	534[21]	534[21]
		D	Inch [mm]	548[21-5/8]	548[21-5/8]	548[21-5/8]	548[21-5/8]	548[21-5/8]	548[21-5/8]	548[21-5/8]	548[21-5/8]	548[21-5/8]	548[21-5/8]
		H	Inch [mm]	1,011[39-13/16]	1,011[39-13/16]	1,011[39-13/16]	1,111[43-3/4]	1,111[43-3/4]	1,011[39-13/16]	1,011[39-13/16]	1,011[39-13/16]	1,111[43-3/4]	1,111[43-3/4]
	Weight		lbs [kg]	97[44]	97[44]	97[44]	122[55]	122[55]	97[44]	97[44]	97[44]	122[55]	122[55]
	Air Volume at Cooling (Slo-Lo-Med-Hi)	DRY	CFM	278-381-448	471-573-675	471-573-700	613–744–875	767–910–910	278-381-448	471-573-675	471-573-700	613–744–875	767–910–910
	Sound Level (Slo-Lo-Med-Hi)	Cooling	dB (A)	36-41-45	36-41-45	36-41-45	36-45-49	47-49-49	36-41-45	36-41-45	36-41-45	36-45-49	47-49-49
Outdoor Unit	MCA		A	14	25	24	25	25	25	25	24	29	29
	MOCP		A	23	42	40	41	41	42	42	39	48	48
	Dimensions	W	Inch [mm]	31-8/16 [800]	33-2/16 [840]						41-11/32 [1050]		
		D	Inch [mm]	11-4/16 [285]	13 [330]						63/64+12-63/64 [25 + 330]		
		H	Inch [mm]	21-11/16 [550]	34-11/16 [880]						52-43/64 [1338]		
	Weight		lbs [kg]	88.2 [40]	133.0 [60.33]	135.0 [61.24]					231 [105]		
	Air Volume (Cooling/Heating)		CFM	1,229/1,172	2,193/1,949	1,974/1,949	1,974/1,949	1,974/1,949	2,193/1,949	2,193/1,949	3,740		
	Sound Level	Cooling	dB (A)	49	54	55	55	55	54	54	52		
		Heating	dB (A)	51	55	55	55	55	55	55	53		
Piping	Diameter	Gas	Inch [mm]	3/8 [9.52]	1/2 [12.7]	5/8 [15.88]			3/8 [9.52]	1/2 [12.72]	5/8 [15.88]		
		Liquid	Inch [mm]	1/4 [6.35]		1/4 [6.35]			1/4 [6.35]		3/8[9.52]		
	Max. Length		ft [m]	65 [20]	100 [30]				100 [30]		165 [50]	245 [75]	
	Height		ft [m]	40 [12]	50 [15]	100 [30]			50 [15]		100 [30]		
Guaranteed Operation Range		Cooling	°F[0°C]	14 ~ 115 DB [-10 ~ 46°C DB]							23 ~ 115°F DB [-5 ~ 46°C DB]		
		Heating	°F[0°C]	-4 ~ 75 DB [-20 ~ 24°C DB]					-13 ~ 75°F DB[-25 ~ 24°C DB]		-13 ~ 70°F DB [-25 ~ 21°C DB]		

NOTE : Test conditions are based on AHRI 210/240
*1 Rating Conditions (Cooling) - Indoor : 26°C DB,19°C WB,Outdoor : 35°C DB,23°C WB
(Heating) - Indoor : 21°C DB,15°C WB,Outdoor : 8°C DC,6°C WB
*2 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -8°C DC,-9°C WB
*3 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -15°C DC,15°C WB

SVZ-AP + SUZ (Standard et Thermopompe pour climat froid)

				Standard					Thermopompe pour climat froid ZUBA SINGLE				
Unité intérieure				SVZ-AP12NL	SVZ-AP18NL	SVZ-AP24NL	SVZ-AP30NL	SVZ-AP36NL	SVZ-AP12NL	SVZ-AP18NL	SVZ-AP24NL	SVZ-AP30NL	SVZ-AP36NL
Unité extérieure				SUZ-CA12NLH	SUZ-CA18NLH	SUZ-CA24NLH	SUZ-CA30NLH	SUZ-CA36NLH	SUZ-AA12NLHZ	SUZ-AA18NLHZ	SUZ-AK24NLHZ	SUZ-AK30NLHZ	SUZ-AK36NLHZ
Alimentation électrique	Source			R454B									
	Extérieure (Phase, Hz, V)			1-phase, 60Hz, 208/230V									
	Taille de disjoncteur recommandée		A	15	30	25	30		30		25	30	
Climatisation	Capacité	Nominale *1	Btu/h	11,400	20,000	22,800	27,000	33,000	12,000	18,000	23,800	28,000	36,000
		Min-Max*1	Btu/h	2,800-1,140	5,700-18,000	9,000-22,800	9,400-27,000	9,800-33,000	5,400-12,000	5,700-18,000	12,300-25,000	12,700-29,000	12,700-37,000
	SEER2			18.4	16.2	19.5	17.8	15.8	16.1	16.2	18.6	17.1	15.2
	EER2		Btu/h/W	12.1	12.0	11.8	11.2	9.3	12.6	12.0	11.7	13.0	10.5
	Déshumidification		Pintes/h	1.5	2.8	5.6	5.5	8.2	1.2	2.8	6.4	5.4	10.2
	SHF (RH50%)			0.97	0.95	0.77	0.88	0.80	0.93	0.95	0.71	0.79	0.70
Chauffage	Capacité	Nominale*1	Btu/h	15,000	20,000	25,000	30,000	34,200	15,000	20,000	23,000	32,000	37,000
		Min-Max*1	Btu/h	5,100-15,100	8,500-23,800	8,300-28,000	8,600-32,000	8,700-36,200	8,000-18,000	8,500-23,800	10,700-28,000	18,300-34,000	13,300-40,000
		Max à -8°C*2	Btu/h	9,700	12,800	17,100	18,600	20,800	15,000	20,000	23,000	32,000	37,000
		Max à -15°C*3	Btu/h	7,800	10,200	14,000	16,700	18,800	15,000	20,000	23,000	32,000	37,000
	HSPF2 région IV			9.5	9.5	9.1	8.8	8.0	9.3	9.5	7.9	9.2	9.1
	HSPF2 région V			7.8	7.8	7.9	7.3	6.8	7.6	7.8	6.8	7.4	7.7
Unité intérieure	CAM (Courant admissible minimum)		A	3.00	3.00	3.00	4.13	4.13	3.00	3.00	3.00	4.13	4.13
	Dimensions	L	Pouce [mm]	432[17]	432[17]	432[17]	534[21]	534[21]	432[17]	432[17]	432[17]	534[21]	534[21]
		P	Pouce [mm]	548[21-5/8]	548[21-5/8]	548[21-5/8]	548[21-5/8]	548[21-5/8]	548[21-5/8]	548[21-5/8]	548[21-5/8]	548[21-5/8]	548[21-5/8]
		H	Pouce [mm]	1,011[39-13/16]	1,011[39-13/16]	1,011[39-13/16]	1,111[43-3/4]	1,111[43-3/4]	1,011[39-13/16]	1,011[39-13/16]	1,011[39-13/16]	1,111[43-3/4]	1,111[43-3/4]
	Poids		lbs [kg]	97[44]	97[44]	97[44]	122[55]	122[55]	97[44]	97[44]	97[44]	122[55]	122[55]
	Volume d'air en climatisation (très faible, faible, moyen, élevé)	SEC	PCM	278-381-448	471-573-675	471-573-700	613–744–875	767–910–910	278-381-448	471-573-675	471-573-700	613–744–875	767–910–910
	Niveau sonore (très faible, faible, moyen, élevé)	Climatisation	dB (A)	36-41-45	36-41-45	36-41-45	36-45-49	47-49-49	36-41-45	36-41-45	36-41-45	36-45-49	47-49-49
Unité extérieure	CAM (Courant admissible minimum)		A	14	25	24	25	25	25	25	24	29	29
	MOCP		A	23	42	40	41	41	42	42	39	48	48
	Dimensions	L	Inch [mm]	31-8/16 [800]	33-2/16 [840]						41-11/32 [1050]		
		P	Inch [mm]	11-4/16 [285]	13 [330]						63/64+12-63/64 [25 + 330]		
		H	Inch [mm]	21-11/16 [550]	34-11/16 [880]						52-43/64 [1338]		
	Poids		lbs [kg]	88.2 [40]	133.0 [60.33]	135.0 [61.24]					231 [105]		
	Volume d'air (Climatisation/Chauffage)		PCM	1,229/1,172	2,193/1,949	1,974/1,949	1,974/1,949	1,974/1,949	2,193/1,949	2,193/1,949	3,740		
	Niveau sonore	Climatisation	dB (A)	49	54	55	55	55	54	54	52		
		Chauffage	dB (A)	51	55	55	55	55	55	55	53		
Tuyauterie	Diamètre	Gaz	Pouce [mm]	3/8 [9.52]	1/2 [12.7]	5/8 [15.88]			3/8 [9.52]	1/2 [12.72]	5/8 [15.88]		
		Liquide	Pouce [mm]	1/4 [6.35]	1/4 [6.35]				1/4 [6.35]		3/8[9.52]		
	Max. Length		pi [m]	65 [20]	100 [30]				100 [30]		165 [50]	245 [75]	
	Height		pi [m]	40 [12]	50 [15]	100 [30]			50 [15]		100 [30]		
Plage de fonctionnement garantie		Climatisation	°F[0°C]	14 ~ 115 DB [-10 ~ 46°C DB]							23 ~ 115°F DB [-5 ~ 46°C DB]		
		Chauffage	°F[0°C]	-4 ~ 75 DB [-20 ~ 24°C DB]					-13 ~ 75°F DB[-25 ~ 24°C DB]		-13 ~ 70°F DB [-25 ~ 21°C DB]		

REMARQUE: Toutes les méthodes d'essai sont basées sur les normes AHRI 210/240.

*1 Conditions d'évaluation (Climatisation) - T intérieure : 26 °C DB, 19 °C WB; T extérieure : 35 °C DB, 23 °C WB
(Chauffage) T intérieure : 21 °C DB, 15 °C WB; T extérieure : 8 °C DB, 6 °C WB

*2 Conditions d'évaluation (Chauffage) – T intérieure : 21°C DB,15°C WB, T extérieure : -8°C DC, -9 °C WB

*3 Conditions d'évaluation (Chauffage) – T intérieure : 21°C DB,15°C WB, T extérieure : -15 °C DC, 15 °C WB

PEAD-AA + SUZ (Hyper Heat Cold Climate Heat Pump)

Indoor Unit				PEAD-AA09NL	PEAD-AA12NL	PEAD-A15NL	PEAD-AA18NL	PEAD-AA24NL	PEAD-AA30NL	PEAD-AA36NL
Outdoor Unit				SUZ-AA09NLHZ	SUZ-AA12NLHZ	SUZ-AA15NLHZ	SUZ-AA18NLHZ	SUZ-AK24NLHZ	SUZ-AK30NLHZ	SUZ-AK36NLHZ
Power Supply	Source			R454B						
	Outdoor (Phase, Hz, V)			1-phase, 60Hz, 208/230V						
	Recommended Breaker Size		A	25	30			25	30	
Cooling	Capacity	Rated *1	Btu/h	9,000	12,000	15,000	18,000	24,000	30,000	36,000
		Min-Max*1	Btu/h	5,300-9,000	5,500-12,000	5,900-15,000	5,500-18,000	12,700-24,800	12,200-30,800	14,600-37,000
	SEER2			15.8	17.0	17.2	17.3	17.3	19.5	19.5
	EER2		Btu/h/W	12.0	13.6	13.0	12.7	12.3	12.3	12.3
	Moisture Removal		Pints/h	0.6	1.3	1.7	2.9	8.2	6.9	11.8
	SHF (RH50%)			0.98	0.92	0.93	0.84	0.63	0.75	0.65
Heating	Capacity	Rated *1	Btu/h	12,000	15,000	18,000	20,000	25,000	32,000	38,000
		Min-Max*1	Btu/h	7,800-14,700	8,000-18,000	8,400-20,400	8,400-23,500	12,800-28,000	11,500-34,000	13,000-40,000
		Max at -8°C*2	Btu/h	12,000	15,000	18,000	20,000	25,000	32,000	38,000
		Max at -15°C*3	Btu/h	12,000	15,000	18,000	20,000	25,000	32,000	38,000
	HSPF2 Region IV			9.1	9.5	10.2	10.0	8.5	8.5	8.5
	HSPF2 Region V			7.4	7.7	8.3	8.3	7.1	7.2	7.0
Indoor Unit	MCA		A	2.13	2.50	2.25	2.25	2.25	2.25	3.50
	Dimensions	W	Inch [mm]	35-7/16 [900]				43-5/16 [1100]		55-1/8 [1400]
		D	Inch [mm]	28-7/8 [732]						
		H	Inch [mm]	9-7/8 [250]						
	Weight		lbs [kg]	58 [26]	58 [26]	60 [27]	60 [27]	67 [30]		82 [37]
	Air Volume at Cooling (Slo-Lo-Med-Hi)	DRY	CFM	265-283-318-353	353-388-424-494	403-424-512-600	403-424-512-600	512-565-636-742	618-671-742-883	848-936-1024-1201
	Sound Level (Slo-Lo-Med-Hi)	Cooling	dB (A)	25-26-28-31	27-29-31-34	28-29-34-37	28-29-34-37	27-29-31-35	30-32-34-38	34-36-38-42
Outdoor Unit	MCA		A	24	25	25	25	24	29	29
	MOCP		A	41	42	42	42	39	48	48
	Dimensions	W	Inch [mm]	33-2/16 [840]				41-11/32 [1050]		
		D	Inch [mm]	13 [330]				63/64+12-63/64 [25 + 330]		
		H	Inch [mm]	34-11/16 [880]				52-43/64 [1338]		
	Weight		lbs [kg]	133.0 [60.33]				231 [105]		
	Air Volume (Cooling/Heating)		CFM	2,193/1,949	2,193/1,949	2,193/1,949	2,193/1,949	3,740		
	Sound Level	Cooling	dB (A)	54	54	54	54	52		
		Heating	dB (A)	55	55	55	55	53		
Piping	Diameter	Gas	Inch [mm]	3/8 [9.52]		1/2 [12.7]		5/8 [15.88]		
		Liquid	Inch [mm]	1/4 [6.35]				3/8[9.52]		
	Max. Length		ft [m]	100 [30]				165 [50]	245 [75]	
	Height		ft [m]	50 [15]				100 [30]		
Guaranteed Operation Range		Cooling	°F[0°C]	14 ~ 115°F DB [-10 ~ 46°C DB]				23 ~ 115 DB [-5 ~ 46 DB]		
		Heating	°F[0°C]	-13 ~ 75°F DB[-25 ~ 24°C DB]				-13 ~ 70 DB [-25 ~ 21 DB]		

NOTE : Test conditions are based on AHRI 210/240

*1 Rating Conditions (Cooling) - Indoor : 26°C DB,19°C WB,Outdoor : 35°C DB,23°C WB
(Heating) - Indoor : 21°C DB,15°C WB,Outdoor : 8°C DC,6°C WB

*2 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -8°C DC,-9°C WB

*3 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -15°C DC,15°C WB

PEAD-AA + SUZ (Thermopompe pour climat froid)

										ZUBA CENTRAL
Unité intérieure				PEAD-AA09NL	PEAD-AA12NL	PEAD-A15NL	PEAD-AA18NL	PEAD-AA24NL	PEAD-AA30NL	PEAD-AA36NL
Unité extérieure				SUZ-AA09NLHZ	SUZ-AA12NLHZ	SUZ-AA15NLHZ	SUZ-AA18NLHZ	SUZ-AK24NLHZ	SUZ-AK30NLHZ	SUZ-AK36NLHZ
Alimentation électrique	Source			R454B						
	Extérieure (Phase, Hz, V)			1-phase, 60Hz, 208/230V						
	Taille de disjoncteur recommandée		A	25	30			25	30	
Climatisation	Capacité	Nominale *1	Btu/h	9,000	12,000	15,000	18,000	24,000	30,000	36,000
		Min-Max*1	Btu/h	5,300-9,000	5,500-12,000	5,900-15,000	5,500-18,000	12,700-24,800	12,200-30,800	14,600-37,000
	SEER2			15.8	17.0	17.2	17.3	17.3	19.5	19.5
	EER2		Btu/h/W	12.0	13.6	13.0	12.7	12.3	12.3	12.3
	Déshumidification		Pintes/h	0.6	1.3	1.7	2.9	8.2	6.9	11.8
	SHF (RH50%)			0.98	0.92	0.93	0.84	0.63	0.75	0.65
Chauffage	Capacité	Nominale*1	Btu/h	12,000	15,000	18,000	20,000	25,000	32,000	38,000
		Min-Max*1	Btu/h	7,800-14,700	8,000-18,000	8,400-20,400	8,400-23,500	12,800-28,000	11,500-34,000	13,000-40,000
		Max à -8°C*2	Btu/h	12,000	15,000	18,000	20,000	25,000	32,000	38,000
		Max à -15°C*3	Btu/h	12,000	15,000	18,000	20,000	25,000	32,000	38,000
	HSPF2 région IV			9.1	9.5	10.2	10.0	8.5	8.5	8.5
	HSPF2 région V			7.4	7.7	8.3	8.3	7.1	7.2	7.0
Unité intérieure	CAM (Courant admissible minimum)		A	2.13	2.50	2.25	2.25	2.25	2.25	3.50
	Dimensions	L	Pouce [mm]	35-7/16 [900]				43-5/16 [1100]		55-1/8 [1400]
		P	Pouce [mm]	28-7/8 [732]						
		H	Pouce [mm]	9-7/8 [250]						
	Poids		lb [kg]	58 [26]	58 [26]	60 [27]	60 [27]	67 [30]		82 [37]
	Volume d'air en climatisation (très faible, faible, moyen, élevé)	SEC	PCM	265-283-318-353	353-388-424-494	403-424-512-600	403-424-512-600	512-565-636-742	618-671-742-883	848-936-1024-1201
	Niveau sonore (très faible, faible, moyen, élevé)	Climatisation	dB (A)	25-26-28-31	27-29-31-34	28-29-34-37	28-29-34-37	27-29-31-35	30-32-34-38	34-36-38-42
Unité extérieure	CAM (Courant admissible minimum)		A	24	25	25	25	24	29	29
	MOCP		A	41	42	42	42	39	48	48
	Dimensions	L	Pouce [mm]	33-2/16 [840]				41-11/32 [1050]		
		P	Pouce [mm]	13 [330]				63/64+12-63/64 [25 + 330]		
		H	Pouce [mm]	34-11/16 [880]				52-43/64 [1338]		
	Poids		lb [kg]	133.0 [60.33]				231 [105]		
	Volume d'air (Climatisation/Chauffage)		PCM	2,193/1,949	2,193/1,949	2,193/1,949	2,193/1,949	3,740		
	Niveau sonore	Climatisation	dB (A)	54	54	54	54	52		
		Chauffage	dB (A)	55	55	55	55	53		
Tuyauterie	Diamètre	Gaz	Pouce [mm]	3/8 [9.52]		1/2 [12.7]		5/8 [15.88]		
		Liquide	Pouce [mm]	1/4 [6.35]				3/8[9.52]		
	Longueur max.		pi [m]	100 [30]				165 [50]	245 [75]	
	Hauteur		pi [m]	50 [15]				100 [30]		
Plage de fonctionnement garantie		Climatisation	°F[0°C]	14 ~ 115°F DB [-10 ~ 46°C DB]				23 ~ 115°F DB [-5 ~ 46 DB]		
		Chauffage	°F[0°C]	-13 ~ 75°F DB[-25 ~ 24°C DB]				-13 ~ 70°F DB [-25 ~ 21°C DB]		

REMARQUE: Toutes les méthodes d'essai sont basées sur les normes AHRI 210/240.

*1 Conditions d'évaluation (Climatisation) - T intérieure : 26 °C DB, 19 °C WB; T extérieure : 35 °C DB, 23 °C WB
(Chauffage) T intérieure : 21 °C DB, 15 °C WB; T extérieure : 8 °C DB, 6 °C WB

*2 Conditions d'évaluation (Chauffage) – T intérieure : 21°C DB,15°C WB, T extérieure : -8°C DC, -9 °C WB

*3 Conditions d'évaluation (Chauffage) – T intérieure : 21°C DB,15°C WB, T extérieure : -15 °C DC, 15 °C WB

PEAD-AA + SUZ (Standard Heat Pump)

Indoor Unit				PEAD-AA09NL	PEAD-AA12NL	PEAD-AA15NL	PEAD-AA18NL	PEAD-AA24NL	PEAD-AA30NL	PEAD-AA36NL
Outdoor Unit				SUZ-CA09NLH	SUZ-CA12NLH	SUZ-CA15NLH	SUZ-CA18NLH	SUZ-CA24NLH	SUZ-CA30NLH	SUZ-CA36NLH
Power Supply	Source			R454B						
	Outdoor (Phase, Hz, V)			1-phase, 60Hz, 208/230V						
	Recommended Breaker Size		A	15		20	30	25	30	
Cooling	Capacity	Rated *1	Btu/h	9,000	12,000	15,000	18,000	24,000	27,000	33,000
		Min-Max*1	Btu/h	1,900-9,000	3,100-12,000	3,600-15,000	5,500-18,000	9,100-24,000	9,500-27,000	9,900-33,000
	SEER2			18.8	19.7	18.8	17.2	21.2	20.3	19.4
	EER2		Btu/h/W	13.2	12.5	12.2	12.7	12.2	11.7	10.7
	Moisture Removal		Pints/h	0.4	1.0	1.8	2.9	4.6	4.4	4.4
	SHF (RH50%)			0.95	0.94	0.90	0.84	0.82	0.82	0.89
Heating	Capacity	Rated *1	Btu/h	12,000	15,000	18,000	20,000	25,000	30,000	34,000
		Min-Max*1	Btu/h	4,900-13,000	5,100-15,000	4,400-20,900	8,400-23,500	8,300-28,200	8,500-31,400	8,700-36,000
		Max at -8°C*2	Btu/h	7,800	9,700	10,400	13,100	17,100	18,700	21,000
		Max at -15°C*3	Btu/h	6,200	7,800	9,600	10,500	13,900	17,000	18,900
	HSPF2 Region IV			11.2	9.5	9.5	10.0	9.7	9.2	9.1
	HSPF2 Region V			9.0	7.8	7.5	8.3	8.3	7.7	7.6
Indoor Unit	MCA		A	2.13	2.50	2.25	2.25	2.25	2.25	3.50
	Dimensions	W	Inch [mm]	35-7/16 [900]				43-5/16 [1,100]		55-1/8 [1,400]
		D	Inch [mm]	28-7/8 [732]						
		H	Inch [mm]	9-7/8 [250]						
	Weight		lbs [kg]	58 [26]	58 [26]	60 [27]	60 [27]	67 [30]		82 [37]
	Air Volume at Cooling (Slo-Lo-Med-Hi)	DRY	CFM	265-283-318-353	353-388-424-494	403-424-512-600	403-424-512-600	512-565-636-742	618-671-742-883	848-936-1024-1201
	Sound Level (Slo-Lo-Med-Hi)	Cooling	dB (A)	25-26-28-31	27-29-31-34	28-29-34-37	28-29-34-37	27-29-31-35	30-32-34-38	34-36-38-42
Outdoor Unit	MCA		A	13	14	17	25	24	25	25
	MOCP		A	22	23	29	42	40	41	42
	Dimensions	W	Inch [mm]	31-8/16 [800]			33-2/16 [840]			
		D	Inch [mm]	11-4/16 [285]			13 [330]			
		H	Inch [mm]	21-11/16 [550]			34-11/16 [880]			
	Weight		lbs [kg]	88.2 [40]			133.0 [60.33]	135.0 [61.24]		
	Air Volume (Cooling/Heating)		CFM	1,229/1,172	1,229/1,172	1,229/1,172	2,193/1,949	1,974/1949	1974/1949	1974/1949
	Sound Level	Cooling	dB (A)	48	49	49	54	55	55	55
		Heating	dB (A)	50	51	51	55	55	55	55
Piping	Diameter	Gas	Inch [mm]	3/8 [9.52]		1/2 [12.7]		5/8 [15.88]		
		Liquid	Inch [mm]	1/4 [6.35]				1/4 [6.35]		
	Max. Length		ft [m]	65 [20]			100 [30]			
	Height		ft [m]	40 [12]			50 [15]	100 [30]		
Guaranteed Operation Range		Cooling	°F[0°C]	14 ~ 115°F DB [-10 ~ 46°C DB]						
		Heating	°F[0°C]	-4 ~ 75°F DB [-20 ~ 24°C DB]						

NOTE : Test conditions are based on AHRI 210/240
*1 Rating Conditions (Cooling) - Indoor : 26°C DB,19°C WB,Outdoor : 35°C DB,23°C WB
(Heating) - Indoor : 21°C DB,15°C WB,Outdoor : 8°C DC,6°C WB
*2 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -8°C DC,-9°C WB
*3 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -15°C DC,15°C WB

PEAD-AA + SUZ (Thermopompe Standard)

Unité intérieure				PEAD-AA09NL	PEAD-AA12NL	PEAD-AA15NL	PEAD-AA18NL	PEAD-AA24NL	PEAD-AA30NL	PEAD-AA36NL
Unité extérieure				SUZ-CA09NLH	SUZ-CA12NLH	SUZ-CA15NLH	SUZ-CA18NLH	SUZ-CA24NLH	SUZ-CA30NLH	SUZ-CA36NLH
Alimentation électrique	Source			R454B						
	Extérieure (Phase, Hz, V)			1-phase, 60Hz, 208/230V						
	Taille de disjoncteur recommandée		A	15		20	30	25	30	
Climatisation	Capacité	Nominale *1	Btu/h	9,000	12,000	15,000	18,000	24,000	27,000	33,000
		Min-Max*1	Btu/h	1,900-9,000	3,100-12,000	3,600-15,000	5,500-18,000	9,100-24,000	9,500-27,000	9,900-33,000
	SEER2			18.8	19.7	18.8	17.2	21.2	20.3	19.4
	EER2		Btu/h/W	13.2	12.5	12.2	12.7	12.2	11.7	10.7
	Déshumidification		Pintes/h	0.4	1.0	1.8	2.9	4.6	4.4	4.4
	SHF (RH50%)			0.95	0.94	0.90	0.84	0.82	0.82	0.89
Chauffage	Capacité	Nominale*1	Btu/h	12,000	15,000	18,000	20,000	25,000	30,000	34,000
		Min-Max*1	Btu/h	4,900-13,000	5,100-15,000	4,400-20,900	8,400-23,500	8,300-28,200	8,500-31,400	8,700-36,000
		Max à -8°C*2	Btu/h	7,800	9,700	10,400	13,100	17,100	18,700	21,000
		Max à -15°C*3	Btu/h	6,200	7,800	9,600	10,500	13,900	17,000	18,900
	HSPF2 région IV			11.2	9.5	9.5	10.0	9.7	9.2	9.1
	HSPF2 région V			9.0	7.8	7.5	8.3	8.3	7.7	7.6
Unité intérieure	CAM (Courant admissible minimum)		A	2.13	2.50	2.25	2.25	2.25	2.25	3.50
	Dimensions	L	Pouce [mm]	35-7/16 [900]				43-5/16 [1,100]		55-1/8 [1,400]
		P	Pouce [mm]	28-7/8 [732]						
		H	Pouce [mm]	9-7/8 [250]						
	Poids		lb [kg]	58 [26]	58 [26]	60 [27]	60 [27]	67 [30]		82 [37]
	Volume d'air en climatisation (très faible, faible, moyen, élevé)	SEC	PCM	265-283-318-353	353-388-424-494	403-424-512-600	403-424-512-600	512-565-636-742	618-671-742-883	848-936-1024-1201
	Niveau sonore (très faible, faible, moyen, élevé)	Climatisation	dB (A)	25-26-28-31	27-29-31-34	28-29-34-37	28-29-34-37	27-29-31-35	30-32-34-38	34-36-38-42
Unité extérieure	CAM (Courant admissible minimum)		A	13	14	17	25	24	25	25
	MOCP		A	22	23	29	42	40	41	42
	Dimensions	L	Pouce [mm]	31-8/16 [800]			33-2/16 [840]			
		P	Pouce [mm]	11-4/16 [285]			13 [330]			
		H	Pouce [mm]	21-11/16 [550]			34-11/16 [880]			
	Poids		lb [kg]	88.2 [40]			133.0 [60.33]	135.0 [61.24]		
	Volume d'air (Climatisation/Chauffage)		CFM	1,229/1,172	1,229/1,172	1,229/1,172	2,193/1,949	1,974/1949	1974/1949	1974/1949
	Niveau sonore	Climatisation	dB (A)	48	49	49	54	55	55	55
		Chauffage	dB (A)	50	51	51	55	55	55	55
Tuyauterie	Diamètre	Gaz	Pouce [mm]	3/8 [9.52]		1/2 [12.7]		5/8 [15.88]		
		Liquide	Pouce [mm]	1/4 [6.35]				1/4 [6.35]		
	Longueur max.		pi [m]	65 [20]			100 [30]			
	Hauteur		pi [m]	40 [12]			50 [15]	100 [30]		
Plage de fonctionnement garantie		Climatisation	°F[0°C]	14 ~ 115°F DB [-10 ~ 46°C DB]						
		Chauffage	°F[0°C]	-4 ~ 75°F DB [-20 ~ 24°C DB]						

REMARQUE: Toutes les méthodes d'essai sont basées sur les normes AHRI 210/240.

*1 Conditions d'évaluation (Climatisation) - T intérieure : 26 °C DB, 19 °C WB; T extérieure : 35 °C DB, 23 °C WB
(Chauffage) T intérieure : 21 °C DB, 15 °C WB; T extérieure : 8 °C DB, 6 °C WB

*2 Conditions d'évaluation (Chauffage) – T intérieure : 21°C DB,15°C WB, T extérieure : -8°C DC, -9 °C WB

*3 Conditions d'évaluation (Chauffage) – T intérieure : 21°C DB,15°C WB, T extérieure : -15 °C DC, 15 °C WB

MLZ-KX + SUZ (Standard & Hyper Heat Cold Climate Heat Pumps)

				Standard				Hyper Heat Cold Climate		ZUBA SINGLE
Indoor Unit				MLZ-KX06NL	MLZ-KX09NL	MLZ-KX12NL	MLZ-KX18NL	MLZ-KX09NL	MLZ-KX12NL	MLZ-KX18NL
Outdoor Unit				for MXZ connection	SUZ-CA09NLH	SUZ-CA12NLH	SUZ-CA18NLH	SUZ-AA09NLHZ	SUZ-AA12NLHZ	SUZ-AA18NLHZ
Power Supply	Source			R454B						
	Outdoor (Phase, Hz, V)			1-phase, 60Hz, 208/230V						
	Recommended Breaker Size		A	—	15		30	25	30	
Cooling	Capacity	Rated *1	Btu/h	—	9000	11300	16400	9000	15000	16400
		Min-Max*1	Btu/h	—	2200-9000	2900-1130	5200-16400	5100-9000	8000-18000	5200-16400
	SEER2			—	20.9	20.7	17.2	16.7	16.7	17.2
	EER2		Btu/h/W	—	11.8	11.8	11.7	12.3	13.3	11.7
	Moisture Removal		Pints/h	—	1.6	2.6	4.2	1.6	2.9	4.2
	SHF (RH50%)			—	0.79	0.74	0.69	0.81	0.76	0.69
Heating	Capacity	Rated *1	Btu/h	—	12000	14600	19000	12000	15000	18400
		Min-Max*1	Btu/h	—	5100-13000	5100-14600	8200-21000	8000-14500	8000-18000	8200-21000
		Max at -8°C*2	Btu/h	—	7800	9600	12600	12000	15000	18400
		Max at -15°C*3	Btu/h	—	6300	7700	10000	12000	15000	18400
	HSPF2 Region IV			—	11.9	9.8	9.6	9.7	9.6	9.5
	HSPF2 Region V			—	9.7	8.2	8.1	7.8	8.0	8.1
Indoor Unit	MCA		A	1.0						
	Dimensions	W	Inch [mm]	33-3/16[842]	43-3/8 [1102]			43-3/8 [1102]		
		D	Inch [mm]	11-7/8[301]	14-3/16 [360]			14-3/16 [360]		
		H	Inch [mm]	7-11/16[194]	7-5/16 [185]			7-5/16 [185]		
	Weight		lbs [kg]	25.0 [11.0]	34.0 [15.5]			34.0 [15.5]		
	Air Volume at Cooling (Slo-Lo-Med-Hi)	DRY	CFM	—	201-254-282-311	212-258-297-332	212-293-346-403	201-254-282-311	212-258-297-332	212-293-346-403
	Sound Level (Slo-Lo-Med-Hi)	Cooling	dB (A)	—	27-31-34-38	27-32-36-40	29-36-41-47	27-31-34-38	27-32-36-40	29-36-41-47
Outdoor Unit	MCA		A	—	13	14	25	24	25	25
	MOCP		A	—	22	23	42	41	42	42
	Dimensions	W	Inch [mm]	—	31-8/16 [800]		33-2/16 [840]			
		D	Inch [mm]	—	11-4/16 [285]		13 [330]			
		H	Inch [mm]	—	21-11/16 [550]		34-11/16 [880]			
	Weight		lbs [kg]	—	88.2 [40]		133.0 [60.33]			
	Air Volume (Cooling/Heating)		CFM	—	1229/1172	1229/1172	2193/1949	2193/1949	2193/1949	2193/1949
	Sound Level	Cooling	dB (A)	—	48	49	54	54	54	54
		Heating	dB (A)	—	50	51	55	55	55	55
Piping	Diameter	Gas	Inch [mm]	—	3/8 [9.52]			3/8 [9.52]		
		Liquid	Inch [mm]	—	1/4 [6.35]			1/4 [6.35]		
	Max. Length		ft [m]	—	65 [20]		100 [30]	100 [30]		
	Height		ft [m]	—	40 [12]		50 [15]	50 [15]		
Guaranteed Operation Range		Cooling	°F[0°C]	—	14 ~ 115°F DB [-10 ~ 46°C DB]					
		Heating	°F[0°C]	—	-4 ~ 75°F DB [-20 ~ 24°C DB]			-13 ~ 75°F DB[-25 ~ 24°C DB]		

NOTE : Test conditions are based on AHRI 210/240
*1 Rating Conditions (Cooling) - Indoor : 26°C DB,19°C WB,Outdoor : 35°C DB,23°C WB
(Heating) - Indoor : 21°C DB,15°C WB,Outdoor : 8°C DC,6°C WB
*2 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -8°C DC,-9°C WB
*3 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -15°C DC,15°C WB

MLZ-KX + SUZ (Standard et Thermopompe pour climat froid)

				Standard				Thermopompe pour Climat froid ZUBA SINGLE		
Unité intérieure				MLZ-KX06NL	MLZ-KX09NL	MLZ-KX12NL	MLZ-KX18NL	MLZ-KX09NL	MLZ-KX12NL	MLZ-KX18NL
Unité extérieure				pour connexion MXZ	SUZ-CA09NLH	SUZ-CA12NLH	SUZ-CA18NLH	SUZ-AA09NLHZ	SUZ-AA12NLHZ	SUZ-AA18NLHZ
Alimentation électrique	Source			R454B						
	Extérieure (Phase, Hz, V)			1-phase, 60Hz, 208/230V						
	Taille de disjoncteur recommandée		A	—	15		30	25	30	
Climatisation	Capacité	Nominale *1	Btu/h	—	9000	11300	16400	9000	15000	16400
		Min-Max*1	Btu/h	—	2200-9000	2900-1130	5200-16400	5100-9000	8000-18000	5200-16400
	SEER2			—	20.9	20.7	17.2	16.7	16.7	17.2
	EER2		Btu/h/W	—	11.8	11.8	11.7	12.3	13.3	11.7
	Déshumidification		Pintes/h	—	1.6	2.6	4.2	1.6	2.9	4.2
	SHF (RH50%)			—	0.79	0.74	0.69	0.81	0.76	0.69
Chauffage	Capacité	Nominale*1	Btu/h	—	12000	14600	19000	12000	15000	18400
		Min-Max*1	Btu/h	—	5100-13000	5100-14600	8200-21000	8000-14500	8000-18000	8200-21000
		Max à -8°C*2	Btu/h	—	7800	9600	12600	12000	15000	18400
		Max à -15°C*3	Btu/h	—	6300	7700	10000	12000	15000	18400
	HSPF2 région IV			—	11.9	9.8	9.6	9.7	9.6	9.5
	HSPF2 région V			—	9.7	8.2	8.1	7.8	8.0	8.1
Unité intérieure	CAM (Courant admissible minimum)		A	1.0						
	Dimensions	L	Pouce [mm]	33-3/16[842]	43-3/8 [1102]			43-3/8 [1102]		
		P	Pouce [mm]	11-7/8[301]	14-3/16 [360]			14-3/16 [360]		
		H	Pouce [mm]	7-11/16[194]	7-5/16 [185]			7-5/16 [185]		
	Poids		lb [kg]	25.0 [11.0]	34.0 [15.5]			34.0 [15.5]		
	Volume d'air en climatisation (très faible, faible, moyen, élevé)	SEC	PCM	—	201-254-282-311	212-258-297-332	212-293-346-403	201-254-282-311	212-258-297-332	212-293-346-403
	Niveau sonore (très faible, faible, moyen, élevé)	Climatisation	dB (A)	—	27-31-34-38	27-32-36-40	29-36-41-47	27-31-34-38	27-32-36-40	29-36-41-47
Unité extérieure	CAM (Courant admissible minimum)		A	—	13	14	25	24	25	25
	MOCP		A	—	22	23	42	41	42	42
	Dimensions	L	Pouce [mm]	—	31-8/16 [800]		33-2/16 [840]			
		P	Pouce [mm]	—	11-4/16 [285]		13 [330]			
		H	Pouce [mm]	—	21-11/16 [550]		34-11/16 [880]			
	Poids		lb [kg]	—	88.2 [40]		133.0 [60.33]			
	Volume d'air (Climatisation/Chauffage)		CFM	—	1229/1172	1229/1172	2193/1949	2193/1949	2193/1949	2193/1949
	Niveau sonore	Climatisation	dB (A)	—	48	49	54	54	54	54
		Chauffage	dB (A)	—	50	51	55	55	55	55
Tuyauterie	Diamètre	Gaz	Pouce [mm]	—	3/8 [9.52]			3/8 [9.52]		
		Liquide	Pouce [mm]	—	1/4 [6.35]			1/4 [6.35]		
	Longueur max.		pi [m]	—	65 [20]		100 [30]	100 [30]		
	Hauteur		pi [m]	—	40 [12]		50 [15]	50 [15]		
Plage de fonctionnement garantie		Climatisation	°F[0°C]	—	14 ~ 115°F DB [-10 ~ 46°C DB]					
		Chauffage	°F[0°C]	—	-4 ~ 75°F DB [-20 ~ 24°C DB]			-13 ~ 75°F DB[-25 ~ 24°C DB]		

REMARQUE: Toutes les méthodes d'essai sont basées sur les normes AHRI 210/240.

*1 Conditions d'évaluation (Climatisation) - T intérieure : 26 °C DB, 19 °C WB; T extérieure : 35 °C DB, 23 °C WB
(Chauffage) T intérieure : 21 °C DB, 15 °C WB; T extérieure : 8 °C DB, 6 °C WB

*2 Conditions d'évaluation (Chauffage) – T intérieure : 21°C DB,15°C WB, T extérieure : -8°C DC, -9 °C WB

*3 Conditions d'évaluation (Chauffage) – T intérieure : 21°C DB,15°C WB, T extérieure : -15 °C DC, 15 °C WB

SLZ-AF + SUZ (Standard & Hyper Heat Cold Climate Heat Pumps)

				Standard				Hyper Heat Cold Climate			
Indoor Unit				SLZ-AF09NL	SLZ-AF12NL	SLZ-AF15NL	SLZ-AF18NL	SLZ-AF09NL	SLZ-AF12NL	SLZ-AF15NL	SLZ-AF18NL
Outdoor Unit				SUZ-CA09NLH	SUZ-CA12NLH	SUZ-CA15NLH	SUZ-CA18NLH	SUZ-AA09NLHZ	SUZ-AA12NLHZ	SUZ-AA15NLHZ	SUZ-AA18NLHZ
Power Supply	Source			R454B							
	Outdoor (Phase, Hz, V)			1-phase, 60Hz, 208/230V							
	Recommended Breaker Size		A	15		20	30	25	30		
Cooling	Capacity	Rated *1	Btu/h	9,000	12,000	15,000	18,000	9,000	12,000	15,000	18,000
		Min-Max*1	Btu/h	2,300-9,000	3,000-12,000	3,600-15,000	5,300-18,000	5,200-9,000	5,200-12,000	5,300-15,000	5,300-18,000
	SEER2			21.0	20.3	20.6	17.5	16.6	16.8	17.0	17,5
	EER2		Btu/h/W	13.2	12.5	12.0	12.0	12.5	13.9	12.7	12,0
	Moisture Removal		Pints/h	0.7	1.8	3.8	4.8	1.0	2.1	3.3	4.8
	SHF (RH50%)			0.90	0.82	0.72	0.70	0.88	0.81	0.76	0.70
Heating	Capacity	Rated *1	Btu/h	12,000	15,000	18,000	20,000	12,000	15,000	17,000	20,000
		Min-Max*1	Btu/h	4,900-12,800	4,900-15,000	4,600-19,600	7,900-21,800	7,700-12,000	7,700-16,900	7,800-19,000	7,900-21,800
		Max at -8°C*2	Btu/h	7,800	9,800	11,300	13,200	12,000	15,000	17,000	20,000
		Max at -15°C*3	Btu/h	6,300	7,900	9,600	10,400	12,000	15,000	17,000	20,000
	HSPF2 Region IV			11.5	9.4	9.9	9.6	9.3	9.4	9.2	9,3
	HSPF2 Region V			9.3	8.0	8.2	7,9	7.6	7.8	7.7	7.9
Indoor Unit	MCA		A	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
	Dimensions	W	Inch [mm]	22-8/16 [570.0]							
		D	Inch [mm]	22-7/16 [570.0]							
		H	Inch [mm]	8-3/16 [208.0]							
	Weight		lbs [kg]	31 [14]							
	Air Volume at Cooling (Slo-Lo-Med-Hi)		CFM	230-265-300	230-280-335	245-315-405	300-420-475	230-265-300	230-280-335	245-315-405	300-420-475
	Sound Level (Slo-Lo-Med-Hi)		dB (A)	25-28-31	25-30-34	27-34-39	32-40-43	25-28-31	25-30-34	27-34-39	32-40-43
Outdoor Unit	MCA		A	13	14	17	25	24	25	25	25
	MOCP		A	22	23	29	42	41	42	42	42
	Dimensions	W	Inch [mm]	31-8/16 [800]			33-2/16 [330]				
		D	Inch [mm]	11-4/16 [285]			13 [330]				
		H	Inch [mm]	21-11/16 [550]			34-11/16 [880]				
	Weight		lbs [kg]	88.2 [40]			133.0 [60.33]				
	Air Volume (Cooling/Heating)		CFM	1,229/1,172	1,229/1,172	1,229/1,172	2,193/1,949	2,193/1,949	2,193/1,949	2,193/1,949	2,193/1,949
	Sound Level	Cooling	dB (A)	48	49	49	54	54	54	54	54
		Heating	dB (A)	50	51	51	55	55	55	55	55
Piping	Diameter	Gas	Inch [mm]	3/8 [9.52]		1/2 [12.72]		3/8 [9.52]		1/2 [12.72]	
		Liquid	Inch [mm]	1/4 [6.35]		1/4 [6.35]		1/4 [6.35]		1/4 [6.35]	
	Max. Length		ft [m]	65 [20]			100 [30]	100 [30]			
	Height		ft [m]	40 [12]			50 [15]	50 [15]			
Guaranteed Operation Range		Cooling	°F[0°C]	14 ~ 115°F DB [-10 ~ 46°C DB]				14 ~ 115 DB [-10 ~ 46 DB]			
		Heating	°F[0°C]	-4 ~ 75°F DB [-20 ~ 24°C DB]				-13 ~ 75 DB[-25 ~ 24 DB]			

NOTE : Test conditions are based on AHRI 210/240
*1 Rating Conditions (Cooling) - Indoor : 26°C DB,19°C WB,Outdoor : 35°C DB,23°C WB
(Heating) - Indoor : 21°C DB,15°C WB,Outdoor : 8°C DC,6°C WB
*2 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -8°C DC,-9°C WB
*3 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -15°C DC,15°C WB

SLZ-AF + SUZ (Standard et Thermopompe pour climat froid)

				Standard				Thermopompe pour Climat froid			
Unité intérieure				SLZ-AF09NL	SLZ-AF12NL	SLZ-AF15NL	SLZ-AF18NL	SLZ-AF09NL	SLZ-AF12NL	SLZ-AF15NL	SLZ-AF18NL
Unité extérieure				SUZ-CA09NLH	SUZ-CA12NLH	SUZ-CA15NLH	SUZ-CA18NLH	SUZ-AA09NLHZ	SUZ-AA12NLHZ	SUZ-AA15NLHZ	SUZ-AA18NLHZ
Alimentation électrique	Source			R454B							
	Extérieure (Phase, Hz, V)			1-phase, 60Hz, 208/230V							
	Taille de disjoncteur recommandée		A	15		20	30	25	30		
Climatisation	Capacité	Nominale *1	Btu/h	9,000	12,000	15,000	18,000	9,000	12,000	15,000	18,000
		Min-Max*1	Btu/h	2,300-9,000	3,000-12,000	3,600-15,000	5,300-18,000	5,200-9,000	5,200-12,000	5,300-15,000	5,300-18,000
	SEER2			21.0	20.3	20.6	17.5	16.6	16.8	17.0	17,5
	EER2		Btu/h/W	13.2	12.5	12.0	12.0	12.5	13.9	12.7	12,0
	Déshumidification		Pintes/h	0.7	1.8	3.8	4.8	1.0	2.1	3.3	4.8
	SHF (RH50%)			0.90	0.82	0.72	0.70	0.88	0.81	0.76	0.70
Chauffage	Capacité	Nominale*1	Btu/h	12,000	15,000	18,000	20,000	12,000	15,000	17,000	20,000
		Min-Max*1	Btu/h	4,900-12,800	4,900-15,000	4,600-19,600	7,900-21,800	7,700-12,000	7,700-16,900	7,800-19,000	7,900-21,800
		Max à -8°C*2	Btu/h	7,800	9,800	11,300	13,200	12,000	15,000	17,000	20,000
		Max à -15°C*3	Btu/h	6,300	7,900	9,600	10,400	12,000	15,000	17,000	20,000
	HSPF2 région IV			11.5	9.4	9.9	9.6	9.3	9.4	9.2	9,3
	HSPF2 région V			9.3	8.0	8.2	7,9	7.6	7.8	7.7	7.9
Unité intérieure	CAM (Courant admissible minimum)		A	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
	Dimensions	L	Pouce [mm]	22-8/16 [570.0]							
		P	Pouce [mm]	22-7/16 [570.0]							
		H	Pouce [mm]	8-3/16 [208.0]							
	Poids		lb [kg]	31 [14]							
	Volume d'air en climatisation (très faible, faible, moyen, élevé)		PCM	230-265-300	230-280-335	245-315-405	300-420-475	230-265-300	230-280-335	245-315-405	300-420-475
	Niveau sonore (très faible, faible, moyen, élevé)		dB (A)	25-28-31	25-30-34	27-34-39	32-40-43	25-28-31	25-30-34	27-34-39	32-40-43
Unité extérieure	CAM (Courant admissible minimum)		A	13	14	17	25	24	25	25	25
	MOCP		A	22	23	29	42	41	42	42	42
	Dimensions	L	Pouce [mm]	31-8/16 [800]			33-2/16 [330]				
		P	Pouce [mm]	11-4/16 [285]			13 [330]				
		H	Pouce [mm]	21-11/16 [550]			34-11/16 [880]				
	Poids		lbs [kg]	88.2 [40]			133.0 [60.33]				
	Volume d'air (Climatisation/Chauffage)		CFM	1,229/1,172	1,229/1,172	1,229/1,172	2,193/1,949	2,193/1,949	2,193/1,949	2,193/1,949	2,193/1,949
	Niveau sonore	Climatisation	dB (A)	48	49	49	54	54	54	54	54
		Chauffage	dB (A)	50	51	51	55	55	55	55	55
Tuyauterie	Diamètre	Gaz	Pouce [mm]	3/8 [9.52]		1/2 [12.72]		3/8 [9.52]		1/2 [12.72]	
		Liquide	Pouce [mm]	1/4 [6.35]		1/4 [6.35]		1/4 [6.35]		1/4 [6.35]	
	Longueur max.		pi [m]	65 [20]			100 [30]	100 [30]			
	Hauteur		pi [m]	40 [12]			50 [15]	50 [15]			
Plage de fonctionnement garantie		Climatisation	°F[0°C]	14 ~ 115°F DB [-10 ~ 46°C DB]				14 ~ 115 DB [-10 ~ 46 DB]			
		Chauffage	°F[0°C]	-4 ~ 75°F DB [-20 ~ 24°C DB]				-13 ~ 75 DB[-25 ~ 24 DB]			

REMARQUE: Toutes les méthodes d'essai sont basées sur les normes AHRI 210/240.

*1 Conditions d'évaluation (Climatisation) - T intérieure : 26 °C DB, 19 °C WB; T extérieure : 35 °C DB, 23 °C WB
(Chauffage) T intérieure : 21 °C DB, 15 °C WB; T extérieure : 8 °C DB, 6 °C WB

*2 Conditions d'évaluation (Chauffage) – T intérieure : 21°C DB,15°C WB, T extérieure : -8°C DC, -9 °C WB

*3 Conditions d'évaluation (Chauffage) – T intérieure : 21°C DB,15°C WB, T extérieure : -15 °C DC, 15 °C WB

MFZ-KX + SUZ (Standard & Hyper Heat Cold Climate Heat Pumps)

				Standard				Hyper Heat Cold Climate			
Indoor Unit				MFZ-KX09NL	MFZ-KX12NL	MFZ-KX15NL	MFZ-KX18NL	MFZ-KX09NL	MFZ-KX12NL	MFZ-KX15NL	MFZ-KX18NL
Outdoor Unit				SUZ-CA09NLH	SUZ-CA12NLH	SUZ-CA15NLH	SUZ-CA18NLH	SUZ-AA09NLHZ	SUZ-AA12NLHZ	SUZ-AA15NLHZ	SUZ-AA18NLHZ
Power Supply	Source			R454B							
	Outdoor (Phase, Hz, V)			1-phase, 60Hz, 208/230V							
	Recommended Breaker Size		A	15		20	30	25	30		
Cooling	Capacity	Rated *1	Btu/h	9000	12000	15000	18000	9000	12000	15000	18000
		Min-Max*1	Btu/h	2200-9000	2500-12000	3300-15000	5000-18000	5000-9000	5000-12000	5200-15000	5000-22500
	SEER2			21.6	19.6	20.1	17.2	17.0	17.2	17.3	17.2
	EER2		Btu/h/W	12.6	12.6	13.0	12.4	12.5	13.9	12.8	12.4
	Moisture Removal		Pints/h	0.6	1.9	3.2	4.1	0.4	2.0	2.9	4.1
	SHF (RH50%)			0.94	0.83	0.78	0.76	0.98	0.83	0.79	0.78
Heating	Capacity	Rated *1	Btu/h	12000	15000	18000	20000	12000	15000	17000	20000
		Min-Max*1	Btu/h	5200-13000	4800-15000	5000-20400	8500-22500	8300-15000	8300-18000	8400-19300	8500-22500
		Max at -8°C*2	Btu/h	7700	9700	10900	13400	12000	15000	17000	20000
		Max at -15°C*3	Btu/h	6200	7800	9800	10700	12000	15000	17000	20000
	HSPF2 Region IV			12.0	8.5	10.3	9.9	10.0	10.0	10.0	9.9
	HSPF2 Region V			9.5	7.3	8.3	8.3	7.8	8.0	8.3	8.3
Indoor Unit	MCA		A	1.0							
	Dimensions	W	Inch [mm]	29-1/2 [750]							
		D	Inch [mm]	8-7/16 [215]							
		H	Inch [mm]	23-5/8 [600]							
	Weight		lbs [kg]	33 [15]							
	Air Volume at Cooling (Slo-Lo-Med-Hi)	DRY	CFM	138-198-272-360-417	138-198-272-360-417	198-254-311-392-431	198-254-328-420-491	138-198-272-360-417	138-198-272-360-417	198-254-311-392-431	198-254-328-420-491
	Sound Level (Slo-Lo-Med-Hi)	Cooling	dB (A)	21-27-34-41-46	21-27-34-41-46	28-33-38-43-47	28-33-39-45-50	21-27-34-41-46	21-27-34-41-46	28-33-38-43-47	28-33-39-45-50
Outdoor Unit	MCA		A	13	14	17	25	24	25	25	25
	MOCP		A	22	23	29	42	40	41	41	42
	Dimensions	W	Inch [mm]	31-8/16 [800]			33-2/16 [330]				
		D	Inch [mm]	11-4/16 [285]			13 [330]				
		H	Inch [mm]	21-11/16 [550]			34-11/16 [880]				
	Weight		lbs [kg]	88.2 [40]			133.0 [60.33]				
	Air Volume (Cooling/Heating)		CFM	1229/1172	1229/1172	1229/1172	2193/1949	2193/1949	2193/1949	2193/1949	2193/1949
	Sound Level	Cooling	dB (A)	48	49	49	54	54	54	54	54
		Heating	dB (A)	50	51	51	55	55	55	55	55
Piping	Diameter	Gas	Inch [mm]	3/8 [9.52]		1/2 [12.72]		3/8 [9.52]		1/2 [12.72]	
		Liquid	Inch [mm]	1/4 [6.35]		1/4 [6.35]		1/4 [6.35]		1/4 [6.35]	
	Max. Length		ft [m]	65 [20]			100 [30]	100 [30]			
	Height		ft [m]	40 [12]			50 [15]	50 [15]			
Guaranteed Operation Range		Cooling	°F[°C]	14 ~ 115°F DB [-10 ~ 46°C DB]				14 ~ 115°F DB [-10 ~ 46°C DB]			
		Heating	°F[°C]	-4 ~ 75°F DB [-20 ~ 24°C DB]				-13 ~ 75°F DB[-25 ~ 24°C DB]			

NOTE : Test conditions are based on AHRI 210/240
*1 Rating Conditions (Cooling) - Indoor : 26°C DB,19°C WB,Outdoor : 35°C DB,23°C WB
(Heating) - Indoor : 21°C DB,15°C WB,Outdoor : 8°C DC,6°C WB
*2 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -8°C DC,-9°C WB
*3 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -15°C DC,15°C WB

MFZ-KX + SUZ (Standard et Thermopompe pour climat froid)

				Standard				Thermopompe pour Climat froid ZUBA SINGLE			
Unité intérieure				MFZ-KX09NL	MFZ-KX12NL	MFZ-KX15NL	MFZ-KX18NL	MFZ-KX09NL	MFZ-KX12NL	MFZ-KX15NL	MFZ-KX18NL
Unité extérieure				SUZ-CA09NLH	SUZ-CA12NLH	SUZ-CA15NLH	SUZ-CA18NLH	SUZ-AA09NLHZ	SUZ-AA12NLHZ	SUZ-AA15NLHZ	SUZ-AA18NLHZ
Alimentation électrique	Source			R454B							
	Extérieure (Phase, Hz, V)			1-phase, 60Hz, 208/230V							
	Taille de disjoncteur recommandée		A	15		20	30	25	30		
Climatisation	Capacité	Nominale *1	Btu/h	9000	12000	15000	18000	9000	12000	15000	18000
		Min-Max*1	Btu/h	2200-9000	2500-12000	3300-15000	5000-18000	5000-9000	5000-12000	5200-15000	5000-22500
	SEER2			21.6	19.6	20.1	17.2	17.0	17.2	17.3	17.2
	EER2		Btu/h/W	12.6	12.6	13.0	12.4	12.5	13.9	12.8	12.4
	Déshumidification		Pintes/h	0.6	1.9	3.2	4.1	0.4	2.0	2.9	4.1
	SHF (RH50%)			0.94	0.83	0.78	0.76	0.98	0.83	0.79	0.78
Chauffage	Capacité	Nominale *1	Btu/h	12000	15000	18000	20000	12000	15000	17000	20000
		Min-Max*1	Btu/h	5200-13000	4800-15000	5000-20400	8500-22500	8300-15000	8300-18000	8400-19300	8500-22500
		Max à -8°C*2	Btu/h	7700	9700	10900	13400	12000	15000	17000	20000
		Max à -15°C*3	Btu/h	6200	7800	9800	10700	12000	15000	17000	20000
	HSPF2 région IV			12.0	8.5	10.3	9.9	10.0	10.0	10.0	9.9
	HSPF2 région V			9.5	7.3	8.3	8.3	7.8	8.0	8.3	8.3
Unité intérieure	CAM (Courant admissible minimum)		A	1.0							
	Dimensions	L	Pouce [mm]	29-1/2 [750]							
		P	Pouce [mm]	8-7/16 [215]							
		H	Pouce [mm]	23-5/8 [600]							
	Poids		lb [kg]	33 [15]							
	Volume d'air en climatisation (très faible, faible, moyen, élevé)	SEC	PCM	138-198-272-360-417	138-198-272-360-417	198-254-311-392-431	198-254-328-420-491	138-198-272-360-417	138-198-272-360-417	198-254-311-392-431	198-254-328-420-491
	Niveau sonore (très faible, faible, moyen, élevé)	Climatisation	dB (A)	21-27-34-41-46	21-27-34-41-46	28-33-38-43-47	28-33-39-45-50	21-27-34-41-46	21-27-34-41-46	28-33-38-43-47	28-33-39-45-50
Unité extérieure	CAM (Courant admissible minimum)		A	13	14	17	25	24	25	25	25
	MOCP		A	22	23	29	42	40	41	41	42
	Dimensions	L	Pouce [mm]	31-8/16 [800]			33-2/16 [330]				
		P	Pouce [mm]	11-4/16 [285]			13 [330]				
		H	Pouce [mm]	21-11/16 [550]			34-11/16 [880]				
	Poids		lb [kg]	88.2 [40]			133.0 [60.33]				
	Volume d'air (Climatisation/Chauffage)		CFM	1229/1172	1229/1172	1229/1172	2193/1949	2193/1949	2193/1949	2193/1949	2193/1949
	Niveau sonore	Climatisation	dB (A)	48	49	49	54	54	54	54	54
		Chauffage	dB (A)	50	51	51	55	55	55	55	55
Tuyauterie	Diamètre	Gaz	Pouce [mm]	3/8 [9.52]		1/2 [12.72]		3/8 [9.52]		1/2 [12.72]	
		Liquide	Pouce [mm]	1/4 [6.35]		1/4 [6.35]		1/4 [6.35]		1/4 [6.35]	
	Longueur max.		pi [m]	65 [20]			100 [30]	100 [30]			
	Hauteur		pi [m]	40 [12]			50 [15]	50 [15]			
Plage de fonctionnement garantie		Climatisation	°F[0°C]	14 ~ 115°F DB [-10 ~ 46°C DB]				14 ~ 115°F DB [-10 ~ 46°C DB]			
		Chauffage	°F[0°C]	-4 ~ 75°F DB [-20 ~ 24°C DB]				-13 ~ 75°F DB[-25 ~ 24°C DB]			

REMARQUE: Toutes les méthodes d'essai sont basées sur les normes AHRI 210/240.

*1 Conditions d'évaluation (Climatisation) - T intérieure : 26 °C DB, 19 °C WB; T extérieure : 35 °C DB, 23 °C WB
(Chauffage) T intérieure : 21 °C DB, 15 °C WB; T extérieure : 8 °C DB, 6 °C WB

*2 Conditions d'évaluation (Chauffage) – T intérieure : 21°C DB,15°C WB, T extérieure : -8°C DC, -9 °C WB

*3 Conditions d'évaluation (Chauffage) – T intérieure : 21°C DB,15°C WB, T extérieure : -15 °C DC, 15 °C WB

SEZ-AD + SUZ (Standard & Hyper Heat Cold Climate Heat Pumps)

				Standard				Hyper Heat Cold Climate			
Indoor Unit				SEZ-AD09NL	SEZ-AD12NL	SEZ-AD15NL	SEZ-AD18NL	SEZ-AD09NL	SEZ-AD12NL	SEZ-AD15NL	SEZ-AD18NL
Outdoor Unit				SUZ-CA09NLH	SUZ-CA12NLH	SUZ-CA15NLH	SUZ-CA18NLH	SUZ-AA09NLHZ	SUZ-AA12NLHZ	SUZ-AA15NLHZ	SUZ-AA18NLHZ
Power Supply	Source			R454B							
	Outdoor (Phase, Hz, V)			1-phase, 60Hz, 208/230V							
	Recommended Breaker Size		A	15		20	30	25	30		
Cooling	Capacity	Rated *1	Btu/h	8,900	15,000	15,000	18,000	9,000	12,000	15,000	18,000
		Min-Max*1	Btu/h	2,600-8,900	5,100-15,100	3,800-15,000	5,600-18,000	5,000-9,000	5,300-12,000	5,700-15,000	5,600-18,000
	SEER2			17.4	17.5	17.1	15.8	14.8	15.6	15.3	15.8
	EER2		Btu/h/W	11.7	12.0	12.7	12.4	11.2	13.0	12.2	12.4
	Moisture Removal		Pints/h	1.4	1.7	2.2	2.7	1.6	1.7	1.6	2.7
	SHF (RH50%)			0.83	0.89	0.95	0.94	0.83	0.87	0.93	0.94
Heating	Capacity	Rated *1	Btu/h	12,000	15,000	18,000	20,000	12,000	15,000	18,000	20,000
		Min-Max*1	Btu/h	4,900-128,00	5,100-15,100	5,000-20,700	8,600-23,800	7,400-14,100	8,000-18,000	8,400-20,000	8,600-23,800
		Max at -8°C*2	Btu/h	8,000	9,800	11,000	13,400	12,000	15,000	18,000	20,000
		Max at -15°C*3	Btu/h	6,500	7,900	9,900	10,800	12,000	15,000	18,000	20,000
	HSPF2 Region IV			10.6	9.6	9.8	10.4	8.1	9.4	9.8	10.0
	HSPF2 Region V			8.9	8.1	7.8	8.7	6.7	7.8	8.1	8.3
Indoor Unit	MCA		A	0.95	1.05	1.35	1.38	0.95	1.05	1.35	1.38
	Dimensions	W	Inch [mm]	31-1/8 [790]	39 [990]	39 [990]	46-7/8 [1190]	31-1/8 [790]	39 [990]	39 [990]	46-7/8 [1190]
		D	Inch [mm]	27-9/16 [700]				27-9/16 [700]			
		H	Inch [mm]	7-7/8 [200]				7-7/8 [200]			
	Weight		lbs [kg]	42 [19]	50 [22.5]	52 [23.5]	60 [27]	42 [19]	50 [22.5]	52 [23.5]	60 [27]
	Air Volume at Cooling (Lo-Med-Hi)	DRY	CFM	194-247-317	247-317-388	353-441-529	423-529-635	194-247-317	247-317-388	353-441-529	423-529-635
	Sound Level (Lo-Med-Hi)	Cooling	dB (A)	23-26-30	23-28-33	30-34-37	30-34-38	23-26-30	23-28-33	30-34-37	30-34-38
Outdoor Unit	MCA		A	13	14	17	25	24	25	25	25
	MOCP		A	22	23	29	42	41	42	42	42
	Dimensions	W	Inch [mm]	31-8/16 [800]			33-2/16 [840]				
		D	Inch [mm]	11-4/16 [285]			13 [330]				
		H	Inch [mm]	21-11/16 [550]			34-11/16 [880]				
	Weight		lbs [kg]	88.2 [40]			133.0 [60.33]				
	Air Volume (Cooling/Heating)		CFM	1,229/1,172	1,229/1,172	1,229/1,172	2,193/1,949	2,193/1,949	2,193/1,949	2,193/1,949	2,193/1,949
	Sound Level	Cooling	dB (A)	48	49	49	54	54	54	54	54
		Heating	dB (A)	50	51	51	55	55	55	55	55
Piping	Diameter	Gas	Inch [mm]	3/8 [9.52]		1/2 [12.7]		3/8 [9.52]		1/2 [12.7]	
		Liquid	Inch [mm]	1/4 [6.35]				1/4 [6.35]			
	Max. Length		ft [m]	65 [20]			100 [30]	100 [30]			
	Height		ft [m]	40 [12]			50 [15]	50 [15]			
Guaranteed Operation Range		Cooling	°F[0°C]	14 ~ 115°F DB [-10 ~ 46°C DB]				14 ~ 115 DB [-10 ~ 46 DB]			
		Heating	°F[0°C]	-4 ~ 75°F DB [-20 ~ 24°C DB]				-13 ~ 75 DB[-25 ~ 24 DB]			

NOTE : Test conditions are based on AHRI 210/240

*1 Rating Conditions (Cooling) - Indoor : 26°C DB,19°C WB,Outdoor : 35°C DB,23°C WB
(Heating) - Indoor : 21°C DB,15°C WB,Outdoor : 8°C DC,6°C WB

*2 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -8°C DC,-9°C WB

*3 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -15°C DC,15°C WB

SEZ-AD + SUZ (Standard et Thermopompe pour climat froid)

				Standard				Thermopompe pour Climat froid			
Unité intérieure				SEZ-AD09NL	SEZ-AD12NL	SEZ-AD15NL	SEZ-AD18NL	SEZ-AD09NL	SEZ-AD12NL	SEZ-AD15NL	SEZ-AD18NL
Unité extérieure				SUZ-CA09NLH	SUZ-CA12NLH	SUZ-CA15NLH	SUZ-CA18NLH	SUZ-AA09NLHZ	SUZ-AA12NLHZ	SUZ-AA15NLHZ	SUZ-AA18NLHZ
Alimentation électrique	Source			R454B							
	Extérieure (Phase, Hz, V)			1-phase, 60Hz, 208/230V							
	Taille de disjoncteur recommandée		A	15		20	30	25	30		
Climatisation	Capacité	Nominale *1	Btu/h	8,900	15,000	15,000	18,000	9,000	12,000	15,000	18,000
		Min-Max*1	Btu/h	2,600-8,900	5,100-15,100	3,800-15,000	5,600-18,000	5,000-9,000	5,300-12,000	5,700-15,000	5,600-18,000
	SEER2			17.4	17.5	17.1	15.8	14.8	15.6	15.3	15.8
	EER2		Btu/h/W	11.7	12.0	12.7	12.4	11.2	13.0	12.2	12.4
	Déshumidification		Pintes/h	1.4	1.7	2.2	2.7	1.6	1.7	1.6	2.7
	SHF (RH50%)			0.83	0.89	0.95	0.94	0.83	0.87	0.93	0.94
Chauffage	Capacité	Nominale*1	Btu/h	12,000	15,000	18,000	20,000	12,000	15,000	18,000	20,000
		Min-Max*1	Btu/h	4,900-128,00	5,100-15,100	5,000-20,700	8,600-23,800	7,400-14,100	8,000-18,000	8,400-20,000	8,600-23,800
		Max à -8°C*2	Btu/h	8,000	9,800	11,000	13,400	12,000	15,000	18,000	20,000
		Max à -15°C*3	Btu/h	6,500	7,900	9,900	10,800	12,000	15,000	18,000	20,000
	HSPF2 région IV			10.6	9.6	9.8	10.4	8.1	9.4	9.8	10.0
	HSPF2 région V			8.9	8.1	7.8	8.7	6.7	7.8	8.1	8.3
Unité intérieure	CAM (Courant admissible minimum)		A	0.95	1.05	1.35	1.38	0.95	1.05	1.35	1.38
	Dimensions	L	Pouce [mm]	31-1/8 [790]	39 [990]	39 [990]	46-7/8 [1190]	31-1/8 [790]	39 [990]	39 [990]	46-7/8 [1190]
		P	Pouce [mm]	27-9/16 [700]				27-9/16 [700]			
		H	Pouce [mm]	7-7/8 [200]				7-7/8 [200]			
	Poids		lb [kg]	42 [19]	50 [22.5]	52 [23.5]	60 [27]	42 [19]	50 [22.5]	52 [23.5]	60 [27]
	Volume d'air en climatisation (très faible, faible, moyen, élevé)	SEC	PCM	194-247-317	247-317-388	353-441-529	423-529-635	194-247-317	247-317-388	353-441-529	423-529-635
	Niveau sonore (très faible, faible, moyen, élevé)	Climatisation	dB (A)	23-26-30	23-28-33	30-34-37	30-34-38	23-26-30	23-28-33	30-34-37	30-34-38
Unité extérieure	CAM (Courant admissible minimum)		A	13	14	17	25	24	25	25	25
	MOCP		A	22	23	29	42	41	42	42	42
	Dimensions	L	Pouce [mm]	31-8/16 [800]			33-2/16 [840]				
		P	Pouce [mm]	11-4/16 [285]			13 [330]				
		H	Pouce [mm]	21-11/16 [550]			34-11/16 [880]				
	Poids		lb [kg]	88.2 [40]			133.0 [60.33]				
	Volume d'air (Climatisation/Chauffage)		PCM	1,229/1,172	1,229/1,172	1,229/1,172	2,193/1,949	2,193/1,949	2,193/1,949	2,193/1,949	2,193/1,949
	Niveau sonore	Climatisation	dB (A))	48	49	49	54	54	54	54	54
		Chauffage	dB (A))	50	51	51	55	55	55	55	55
Tuyauterie	Diamètre	Gaz	Pouce [mm]	3/8 [9.52]		1/2 [12.7]		3/8 [9.52]		1/2 [12.7]	
		Liquide	Pouce [mm]	1/4 [6.35]				1/4 [6.35]			
	Longueur max.		pi [m]	65 [20]			100 [30]	100 [30]			
	Hauteur		pi [m]	40 [12]			50 [15]	50 [15]			
Plage de fonctionnement garantie		Climatisation	°F[0°C]	14 ~ 115°F DB [-10 ~ 46°C DB]				14 ~ 115°FDB [-10 ~ 46°C DB]			
		Chauffage	°F[0°C]	-4 ~ 75°F DB [-20 ~ 24°C DB]				-13 ~ 75°F DB[-25 ~ 24°C DB]			

REMARQUE: Toutes les méthodes d'essai sont basées sur les normes AHRI 210/240.

*1 Conditions d'évaluation (Climatisation) - T intérieure : 26 °C DB, 19 °C WB; T extérieure : 35 °C DB, 23 °C WB
(Chauffage) T intérieure : 21 °C DB, 15 °C WB; T extérieure : 8 °C DB, 6 °C WB

*2 Conditions d'évaluation (Chauffage) – T intérieure : 21°C DB,15°C WB, T extérieure : -8°C DC, -9 °C WB

*3 Conditions d'évaluation (Chauffage) – T intérieure : 21°C DB,15°C WB, T extérieure : -15 °C DC, 15 °C WB

MSZ-FX + MUZ-FX (Cold Climate Heat Pump)

				Cold Climate ZUBA SINGLE PLUS					
Indoor Unit				MSZ-FX06NL	MSZ-FX09NL	MSZ-FX12NL	MSZ-FX15NL	MSZ-FX18NL	MSZ-FX24NL
Outdoor Unit				MUZ-FX06NLHZ2	MUZ-FX09NLHZ2	MUZ-FX12NLHZ2	MUZ-FX15NLHZ2	MUZ-FX18NLHZ2	MUZ-FX24NLHZ2
Refrigerant				R454B					
Power Supply	Outdoor (Phase, Hz, V)			1-phase, 60Hz, 208/230V					
	Recommended Breaker Size		A	15			25		
Cooling	Capacity	Rated *1	Btu/h	6,000	9,000	12,000	15,000	17,200	20,800
		Min-Max*1	Btu/h	1,700-14,000	2,500-15,000	2,500-16,100	3,700-19,100	3,700-21,500	2,500-26,500
	SEER2			35.0	33.1	29.9	25.9	25.5	23.5
	EER2		Btu/h/W	21.45	18.35	15.40	14.70	13.05	13.35
	Moisture Removal		Pints/h	0.0	0.0	1.3	2.5	3.8	4.0
Heating	Capacity	Rated *1	Btu/h	9,000	12,000	13,200	16,500	17,000	19,800
		Min-Max*1	Btu/h	1,700-18,000	3,100-21,000	3,100-23,000	5,150-28,400	5,150-30,200	5,500-36,200
		Max at -8°C*2	Btu/h	14,400	16,300	18,200	26,500	28,200	29,200
		Max at -15°C*3	Btu/h	12,600	14,700	16,200	22,200	23,600	26,600
	HSPF2 Region IV			13.0	13.3	12.4	11.0	11.1	10.5
	HSPF2 Region V			11.0	12.1	12.0	10.1	10.6	10.4
Indoor Unit	MCA		A	1.0					
	Dimensions	W	Inch [mm]	39-9/32[998]					
		D	Inch [mm]	9-3/4[247]					
		H	Inch [mm]	12[305]					
	Weight		lbs [kg]	31.4(14.2)	31.4(14.2)	31.4(14.2)	31.4(14.2)	31.4(14.2)	31.6(14.3)
	Air Volume at Cooling (Quiet-Lo-Med-Hi-Shi)	DRY	CFM	177-233-293-371-420	198-233-311-406-526	198-247-311-406-526	272-339-392-456-593	272-339-392-456-593	272-378-484-586-720
		WET	CFM	150-198-249-315-357	168-198-264-345-447	168-210-264-345-447	231-288-333-387-504	231-288-333-387-504	231-321-411-498-612
	Air Volume at Heating (Quiet-Lo-Med-Hi-Shi)	DRY	CFM	177-247-311-406-477	177-247-311-406-477	177-247-311-406-477	272-311-378-456-614	272-311-378-456-614	272-353-470-586-749
	Sound Level (Quiet-Lo-Med-Hi-Shi)	Cooling	dB (A)	20-23-29-36-40	20-23-29-36-44	20-24-29-36-44	27-31-35-39-45	27-31-35-39-45	27-34-41-47-53
		Heating	dB (A)	20-24-29-36-42	20-24-29-36-42	21-24-29-36-42	26-29-34-39-47	26-29-34-39-47	26-32-40-47-55
Outdoor Unit	MCA		A	12	14	14	23	23	22
	MOCP		A	20	24	24	40	40	38
	Dimensions	W	Inch [mm]	31-1/2[800]			33-1/16[840]		
		D	Inch [mm]	11-1/4[285]			13[330]		
		H	Inch [mm]	28-1/8[714]			34-5/8[880]		
	Weight		lbs [kg]	85[38.7]	89[40.1]	89[40.1]	119[54.0]	119[54.0]	122[55.1]
	Air Volume (Cooling/Heating)		CFM	1,225/1,225	1,303/1,321	1,303/1,321	1,773/1935	1,773/1935	2,204/1,935
	Sound Level	Cooling	dB (A)	47	49	49	51	52	55
		Heating	dB (A)	48	49	51	55	55	55
Piping	Diameter	Gas	Inch [mm]	1/4[6.35]					
		Liquid	Inch [mm]	3/8[9.52]			1/2[12.7]		5/8[15.88]
	Max. Length		ft [m]	65[20]			100[30]		
	Height		ft [m]	40[12]			50[15]		
Guaranteed Operation Range/ Lock-Out Temperature		Cooling	°F[0°C]	14 ~ 115°F [-10 ~ 46°C]					
		Heating	°F[0°C]	22 ~ 75°F [-30 ~ 23.9°C]/-37°C**					

NOTE : Test conditions are based on AHRI 210/240
*1 Rating Conditions (Cooling) - Indoor : 26°C DB,19°C WB,Outdoor : 35°C DB,23°C WB
(Heating) - Indoor : 21°C DB,15°C WB,Outdoor : 8°C DC,6°C WB
*2 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -8°C DC,-9°C WB
*3 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -15°C DC,15°C WB

**Typical units can operate in heating mode down to -36.7°C (above claims have been rounded to nearest integer of -37°C) depending on conditions.

MSZ-FX + MUZ-FX (Thermopompe pour climat froid)

				Climat froid ZUBA SINGLE PLUS					
Unité intérieure				MSZ-FX06NL	MSZ-FX09NL	MSZ-FX12NL	MSZ-FX15NL	MSZ-FX18NL	MSZ-FX24NL
Unité extérieure				MUZ-FX06NLHZ2	MUZ-FX09NLHZ2	MUZ-FX12NLHZ2	MUZ-FX15NLHZ2	MUZ-FX18NLHZ2	MUZ-FX24NLHZ2
Rérigérant				R454B					
Alimentation électrique	Extérieure (Phase, Hz, V)			1-phase, 60Hz, 208/230V					
	Taille de disjoncteur recommandée		A	15			25		
Climatisation	Capacité	Nominale *1	Btu/h	6,000	9,000	12,000	15,000	17,200	20,800
		Min-Max*1	Btu/h	1,700-14,000	2,500-15,000	2,500-16,100	3,700-19,100	3,700-21,500	2,500-26,500
	SEER2			35.0	33.1	29.9	25.9	25.5	23.5
	EER2		Btu/h/W	21.45	18.35	15.40	14.70	13.05	13.35
	Déshumidification		Pintes/h	0.0	0.0	1.3	2.5	3.8	4.0
Chauffage	Capacité	Nominale *1	Btu/h	9,000	12,000	13,200	16,500	17,000	19,800
		Min-Max*1	Btu/h	1,700-18,000	3,100-21,000	3,100-23,000	5,150-28,400	5,150-30,200	5,500-36,200
		Max à -8°C*2	Btu/h	14,400	16,300	18,200	26,500	28,200	29,200
		Max à -15°C*3	Btu/h	12,600	14,700	16,200	22,200	23,600	26,600
	HSPF2 région IV			13.0	13.3	12.4	11.0	11.1	10.5
	HSPF2 région V			11.0	12.1	12.0	10.1	10.6	10.4
Unité intérieure	CAM (Courant admissible minimum)		A	1.0					
	Dimensions	L	Pouce [mm]	39-9/32[998]					
		P	Pouce [mm]	9-3/4[247]					
		H	Pouce [mm]	12[305]					
	Poids		lb [kg]	31.4(14.2)	31.4(14.2)	31.4(14.2)	31.4(14.2)	31.4(14.2)	31.6(14.3)
	Volume d'air en climatisation (silencieux, faible, moyen, élevé, très élevé)	SEC	PCM	177-233-293-371-420	198-233-311-406-526	198-247-311-406-526	272-339-392-456-593	272-339-392-456-593	272-378-484-586-720
		HUMIDE	PCM	150-198-249-315-357	168-198-264-345-447	168-210-264-345-447	231-288-333-387-504	231-288-333-387-504	231-321-411-498-612
	Volume d'air en chauffage (silencieux, faible, moyen, élevé, très élevé)	SEC	PCM	177-247-311-406-477	177-247-311-406-477	177-247-311-406-477	272-311-378-456-614	272-311-378-456-614	272-353-470-586-749
	Niveau sonore (silencieux, faible, moyen, élevé, très élevé)	Climatisation	dB (A)	20-23-29-36-40	20-23-29-36-44	20-24-29-36-44	27-31-35-39-45	27-31-35-39-45	27-34-41-47-53
		Chauffage	dB (A)	20-24-29-36-42	20-24-29-36-42	21-24-29-36-42	26-29-34-39-47	26-29-34-39-47	26-32-40-47-55
Unité extérieure	CAM (Courant admissible minimum)		A	12	14	14	23	23	22
	MOCP		A	20	24	24	40	40	38
	Dimensions	L	Pouce [mm]	31-1/2[800]			33-1/16[840]		
		P	Pouce [mm]	11-1/4[285]			13[330]		
		H	Pouce [mm]	28-1/8[714]			34-5/8[880]		
	Poids		lb [kg]	85[38.7]	89[40.1]	89[40.1]	119[54.0]	119[54.0]	122[55.1]
	Volume d'air (Climatisation/Chauffage)		PCM	1,225/1,225	1,303/1,321	1,303/1,321	1,773/1935	1,773/1935	2,204/1,935
	Niveau sonore	Climatisation	dB (A)	47	49	49	51	52	55
		Chauffage	dB (A)	48	49	51	55	55	55
Tuyauterie	Diamètre	Gaz	Pouce [mm]	1/4[6.35]					
		Liquide	Pouce [mm]	3/8[9.52]			1/2[12.7]		5/8[15.88]
	Longueur max.		pi [m]	65[20]			100[30]		
	Hauteur		pi [m]	40[12]			50[15]		
Plage de fonctionnement garantie / Température de verrouillage		Climatisation	°F[0°C]	14 ~ 115°F [-10 ~ 46°C]					
		Chauffage	°F[0°C]	22 ~ 75°F [-30 ~ 23.9°C]/-37°C**					

REMARQUE: Toutes les méthodes d'essai sont basées sur les normes AHRI 210/240.
*1 Conditions d'évaluation (Climatisation) - T intérieure : 26 °C DB, 19 °C WB; T extérieure : 35 °C DB, 23 °C WB
(Chauffage) T intérieure : 21 °C DB, 15 °C WB; T extérieure : 8 °C DB, 6 °C WB
*2 Conditions d'évaluation (Chauffage) – T intérieure : 21°C DB,15°C WB, T extérieure : -8°C DC, -9 °C WB
*3 Conditions d'évaluation (Chauffage) – T intérieure : 21°C DB,15°C WB, T extérieure : -15 °C DC, 15 °C WB

**Les unités typiques peuvent fonctionner en mode chauffage jusqu'à -36.7 °C selon les conditions
(les données ci-dessus ont été arrondies à l'entier le plus proche, soit -37 °C).

MSZ-GX + MUZ-GX (Cold Climate Heat Pump)

				Cold Climate				ZUBA SINGLE
Indoor Unit				MSZ-GX09NL	MSZ-GX12NL	MSZ-GX15NL	MSZ-GX18NL	MSZ-GX24NL
Outdoor Unit				MUZ-GX09NLHZ2	MUZ-GX12NLHZ2	MUZ-GX15NLHZ2	MUZ-GX18NLHZ2	MUZ-GX24NLHZ2
Refrigerant				R454B				
Power Supply	Outdoor (Phase, Hz, V)			1-phase, 60Hz, 208/230V				
	Recommended Breaker Size		A	15	20		25	
Cooling	Capacity	Rated *1	Btu/h	9,000	12,000	14,000	18,000	22,400
		Min-Max*1	Btu/h	3,200 - 12,200	1,300 - 14,000	2,800 - 18,200	5,200 - 22,000	7,400 - 27,000
	SEER2			28.4	25.6	22.2	22.5	21.5
	EER2		Btu/h/W	15.40	13.35	13.00	14.05	13.00
	Moisture Removal		Pints/h	0.8	2.4	2.3	3.4	4.5
Heating	Capacity	Rated *1	Btu/h	9,600	12,300	14,000	19,000	21,200
		Min-Max*1	Btu/h	3,300-13,700	3,300-17,500	4,300-20,000	6,800-27,000	6,800-30,200
		Max at -8°C*2	Btu/h	11,500	16,000	16,800	22,400	25,400
		Max at -15°C*3	Btu/h	9,600	12,300	14,000	19,000	21,200
	HSPF2 Region IV			10.2	10.0	10.0	10.0	10.0
	HSPF2 Region V			10	9.8	9.8	9.8	9.6
Indoor Unit	MCA		A	1.0				
	Dimensions	W	Inch [mm]	31-13/32[798]			43-5/16[1,100]	
		D	Inch [mm]	9-21/32[245]			10-1/8[257]	
		H	Inch [mm]	11-25/32[299]			12-13/16[325]	
	Weight		lbs [kg]	23[10.4]			37[16.5]	
	Air Volume at Cooling (Quiet-Lo-Med-Hi-Shi)	DRY	CFM	151-172-256-353-448		219-293-369-465-586	324-392-454-530-650	324-392-454-636-765
		WET	CFM	136-154-230-318-403		197-264-333-418-528	292-353-408-477-585	292-353-408-573-688
	Air Volume at Heating (Quiet-Lo-Med-Hi-Shi)	DRY	CFM	151-172-256-353-448		219-266-331-408-516	344-392-454-530-672	344-392-454-530-765
	Sound Level (Quiet-Lo-Med-Hi-Shi)	Cooling	dB (A)	19 - 22 - 30 - 37 - 43	19 - 22 - 30 - 37 - 45	26 - 32 - 38 - 44 - 51	28 - 33 - 38 - 44 - 49	30 - 37 - 41 - 48 - 53
		Heating	dB (A)	19 - 22 - 30 - 37 - 43	19 - 22 - 30 - 37 - 43	26 - 30 - 35 - 40 - 46	28 - 34 - 39 - 43 - 48	30 - 37 - 41 - 45 - 50
Outdoor Unit	MCA		A	12	16	16	23	23
	MOCP		A	21	28	28	40	40
	Dimensions	W	Inch [mm]	31-1/2[800]			33-1/16[840]	
		D	Inch [mm]	11-1/4[285]			13[330]	
		H	Inch [mm]	21-5/8[550]			34-5/8[880]	
	Weight		lbs [kg]	77[34.9]	82[36.8]		117[52.8]	
	Air Volume (Cooling/Heating)		CFM	1,177/1,121	1,191/1,177	1,191/1,177	1,934/1,934	2,015/1,934
	Sound Level	Cooling	dB (A)	48	49	49	54	55
		Heating	dB (A)	50	51	51	55	55
Piping	Diameter	Gas	Inch [mm]	1/4[6.35]				
		Liquid	Inch [mm]	3/8[9.52]		1/2[12.70]		5/8[15.88]
	Max. Length		ft [m]	65[20]			100[30]	
	Height		ft [m]	40[12]			50[15]	
Guaranteed Operation Range/ Lock-Out Temperature		Cooling	°F[0°C]	14 ~ 115°F [-10 ~ 46°C]				
		Heating	°F[0°C]	22 ~ 75°F [-30 ~ 23.9°C]/-37°C**				

NOTE : Test conditions are based on AHRI 210/240
*1 Rating Conditions (Cooling) - Indoor : 26°C DB,19°C WB,Outdoor : 35°C DB,23°C WB
(Heating) - Indoor : 21°C DB,15°C WB,Outdoor : 8°C DC,6°C WB
*2 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -8°C DC,-9°C WB
*3 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -15°C DC,15°C WB

**Typical units can operate in heating mode down to -36.7°C (above claims have been rounded to nearest integer of -37°C) depending on conditions.

MSZ-GX + MUZ-GX (Thermopompe pour climat froid)

					Climat froid				ZUBA SINGLE
Unité intérieure					MSZ-GX09NL	MSZ-GX12NL	MSZ-GX15NL	MSZ-GX18NL	MSZ-GX24NL
Unité extérieure					MUZ-GX09NLHZ2	MUZ-GX12NLHZ2	MUZ-GX15NLHZ2	MUZ-GX18NLHZ2	MUZ-GX24NLHZ2
Rérigérant					R454B				
Alimentation électrique	Extérieure (Phase, Hz, V)				1 phase, 60 Hz, 208/230 V				
	Taille de disjoncteur recommandée			A	15	20		25	
Climatisation	Capacité	Nominale *1		Btu/h	9,000	12,000	14,000	18,000	22,400
		Min-Max*1		Btu/h	3,200 - 12,200	1,300 - 14,000	2,800 - 18,200	5,200 - 22,000	7,400 - 27,000
	SEER2				28.4	25.6	22.2	22.5	21.5
	EER2			Btu/h/W	15.40	13.35	13.00	14.05	13.00
	Déshumidification			Pintes/h	0.8	2.4	2.3	3.4	4.5
Chauffage	Capacité	Nominale *1		Btu/h	9,600	12,300	14,000	19,000	21,200
		Min-Max*1		Btu/h	3,300-13,700	3,300-17,500	4,300-20,000	6,800-27,000	6,800-30,200
		Max à -8°C*2		Btu/h	11,500	16,000	16,800	22,400	25,400
		Max à -15°C*3		Btu/h	9,600	12,300	14,000	19,000	21,200
	HSPF2 région IV				10.2	10.0	10.0	10.0	10.0
	HSPF2 région V				10	9.8	9.8	9.8	9.6
Unité intérieure	CAM (Courant admissible minimum)			A	1.0				
	Dimensions	L		Pouce [mm]	31-13/32[798]			43-5/16[1,100]	
		P		Pouce [mm]	9-21/32[245]			10-1/8[257]	
		H		Pouce [mm]	11-25/32[299]			12-13/16[325]	
	Poids			lb [kg]	23[10.4]			37[16.5]	
	Volume d'air en climatisation (silencieux, faible, moyen, élevé, très élevé)	SEC		PCM	151-172-256-353-448		219-293-369-465-586	324-392-454-530-650	324-392-454-636-765
		HUMIDE		PCM	136-154-230-318-403		197-264-333-418-528	292-353-408-477-585	292-353-408-573-688
	Volume d'air en chauffage (silencieux, faible, moyen, élevé, très élevé)	SEC		PCM	151-172-256-353-448		219-266-331-408-516	344-392-454-530-672	344-392-454-530-765
	Niveau sonore (silencieux, faible, moyen, élevé, très élevé)	Climatisation		dB (A)	19 - 22 - 30 - 37 - 43	19 - 22 - 30 - 37 - 45	26 - 32 - 38 - 44 - 51	28 - 33 - 38 - 44 - 49	30 - 37 - 41 - 48 - 53
		Chauffage		dB (A)	19 - 22 - 30 - 37 - 43	19 - 22 - 30 - 37 - 43	26 - 30 - 35 - 40 - 46	28 - 34 - 39 - 43 - 48	30 - 37 - 41 - 45 - 50
Unité extérieure	CAM (Courant admissible minimum)			A	12	16	16	23	23
	MOCP			A	21	28	28	40	40
	Dimensions	L		Pouce [mm]	31-1/2[800]			33-1/16[840]	
		P		Pouce [mm]	11-1/4[285]			13[330]	
		H		Pouce [mm]	21-5/8[550]			34-5/8[880]	
	Poids			lb [kg]	77[34.9]	82[36.8]		117[52.8]	
	Volume d'air (Climatisation/Chauffage)			PCM	1,177/1,121	1,191/1,177	1,191/1,177	1,934/1,934	2,015/1,934
	Niveau sonore	Climatisation		dB (A)	48	49	49	54	55
		Chauffage		dB (A)	50	51	51	55	55
Tuyauterie	Diamètre	Gaz		Pouce [mm]	1/4[6.35]				
		Liquide		Pouce [mm]	3/8[9.52]		1/2[12.70]		5/8[15.88]
	Longueur max.			pi [m]	65[20]			100[30]	
	Hauteur			pi [m]	40[12]			50[15]	
Plage de fonctionnement garantie / Température de verrouillage		Climatisation		°F [0°C]	14 ~ 115°F [-10 ~ 46°C]				
		Chauffage		°F [0°C]	22 ~ 75°F [-30 ~ 23.9°C]/-37°C**				

REMARQUE: Toutes les méthodes d'essai sont basées sur les normes AHRI 210/240.
*1 Conditions d'évaluation (Climatisation) - T intérieure : 26 °C DB, 19 °C WB; T extérieure : 35 °C DB, 23 °C WB
(Chauffage) T intérieure : 21 °C DB, 15 °C WB; T extérieure : 8 °C DB, 6 °C WB
*2 Conditions d'évaluation (Chauffage) – T intérieure : 21°C DB,15°C WB, T extérieure : -8°C DC, -9 °C WB
*3 Conditions d'évaluation (Chauffage) – T intérieure : 21°C DB,15°C WB, T extérieure : -15 °C DC, 15 °C WB

**Les unités typiques peuvent fonctionner en mode chauffage jusqu'à -36.7 °C selon les conditions
(les données ci-dessus ont été arrondies à l'entier le plus proche, soit -37 °C).

MSZ-GX + MUZ-GX (Standard Heat Pump)

Indoor Unit				MSZ-GX06NL	MSZ-GX09NL	MSZ-GX12NL	MSZ-GX15NL	MSZ-GX18NL	MSZ-GX24NL	MSZ-GX30NL	MSZ-GX36NL
Outdoor Unit				for MXZ connection	MUZ-GX09NLH2	MUZ-GX12NLH2	MUZ-GX15NLH2	MUZ-GX18NLH2	MUZ-GX24NLH2	MUZ-GX30NLH2	MUZ-GX36NLH2
Refrigerant				R454B							
Power Supply	Outdoor (Phase, Hz, V)			1-phase, 60Hz, 208/230V							
	Recommended Breaker Size		A	–	15		20	25			
Cooling	Capacity	Rated *1	Btu/h	–	9,000	12,000	14,000	18,000	22,400	30,600	33,800
		Min-Max*1	Btu/h	–	3,200 - 12,200	1,300 - 14,000	2,800 - 18,200	5,200 - 22,000	7,400 - 27,000	10,300 - 30,600	10,300 - 33,800
	SEER2			–	28.4	25.6	22.2	22.5	21.5	19.2	18.5
	EER2		Btu/h/W	–	15.40	13.35	13.00	14.05	13.00	9.05	8.40
	Moisture Removal		Pints/h	–	0.8	2.5	2.3	3.4	4.5	8.3	10.0
Heating	Capacity	Rated *1	Btu/h	–	10,900	14,400	18,000	21,600	27,600	32,600	35,200
		Min-Max*1	Btu/h	–	3,300 - 11,500	1,500 - 14,400	4,300 - 19,500	6,800 - 21,600	6,800 - 27,600	9,800 - 34,000	9,800 - 36,000
		Max at -8°C*2	Btu/h	–	10,200	12,000	16,400	18,200	24,600	26,000	26,400
		Max at -15°C*3	Btu/h	–	8,100	10,100	13,700	15,200	19,400	–	–
	HSPF2 Region IV			–	10.9	10.7	11.0	10.3	10.3	8.9	8.5
	HSPF2 Region V			–	10.7	10.0	10.4	9.8	9.7	8.6	8.3
Indoor Unit	MCA		A	1.0							
	Dimensions	W	Inch [mm]	31-13/32[798]				43-5/16[1,100]			
		D	Inch [mm]	9-21/32[245]				10-1/8[257]			
		H	Inch [mm]	11-25/32[299]				12-13/16[325]			
	Weight		lbs [kg]	23[10.4]				37[16.5]			
	Air Volume at Cooling (Quiet-Lo-Med-Hi-Shi)	DRY	CFM	–	151-172-256-353-448		219-293-369-465-586	324-392-454-530-650	324-392-454-636-765		
		WET	CFM	–	136-154-230-318-403		197-264-333-418-528	292-353-408-477-585	292-353-408-573-688		
	Air Volume at Heating (Quiet-Lo-Med-Hi-Shi)	DRY	CFM	–	151-172-256-353-448		219-266-331-408-516	344-392-454-530-672	344-392-454-530-765		
	Sound Level (Quiet-Lo-Med-Hi-Shi)	Cooling	dB (A)	–	19 - 22 - 30 - 37 - 43	19 - 22 - 30 - 37 - 45	26 - 32 - 38 - 44 - 51	28 - 33 - 38 - 44 - 49	30 - 37 - 41 - 48 - 53		
		Heating	dB (A)	–	19 - 22 - 30 - 37 - 43		26 - 30 - 35 - 40 - 46	28 - 34 - 39 - 43 - 48	30 - 37 - 41 - 45 - 50		
Outdoor Unit	MCA		A	–	12	12	16	23	23	24	24
	MOCP		A	–	21	21	28	40	40	41	41
	Dimensions	W	Inch [mm]	–	31-1/2[800]			33-1/16[840]			
		D	Inch [mm]	–	11-1/4[285]			13[330]			
		H	Inch [mm]	–	21-5/8[550]			34-5/8[880]			
	Weight		lbs [kg]	–	77[34.9]		82[36.8]	117[52.8]			
	Air Volume (Cooling/Heating)		CFM	–	1,152/1,097	1,152/1,097	1,166/1,152	1,934/1,934	2,015/1,934	2,202/1,934	2,202/1,934
	Sound Level	Cooling	dB (A)	–	48	49	49	54	55	57	57
		Heating	dB (A)	–	50	51	51	55	55	57	57
Piping	Diameter	Gas	Inch [mm]	–	1/4[6.35]						
		Liquid	Inch [mm]	–	3/8[9.52]		1/2[12.70]		5/8[15.88]		
	Max. Length		ft [m]	–	65[20]			100[30]			
	Height		ft [m]	–	40[12]			50[15]			
Guaranteed Operation Range		Cooling	°F[0°C]	–	14 ~ 115°F [-10 ~ 46°C]						
		Heating	°F[0°C]	–	-5 ~ 75°F [-20.6 ~ 23.9°C]						

NOTE : Test conditions are based on AHRI 210/240
*1 Rating Conditions (Cooling) - Indoor : 26°C DB,19°C WB,Outdoor : 35°C DB,23°C WB
(Heating) - Indoor : 21°C DB,15°C WB,Outdoor : 8°C DC,6°C WB
*2 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -8°C DC,-9°C WB
*3 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -15°C DC,15°C WB

MSZ-GX + MUZ-GX (Thermopompe Standard)

Unité intérieure				MSZ-GX06NL	MSZ-GX09NL	MSZ-GX12NL	MSZ-GX15NL	MSZ-GX18NL	MSZ-GX24NL	MSZ-GX30NL	MSZ-GX36NL
Unité extérieure				pour connexion MXZ	MUZ-GX09NLH2	MUZ-GX12NLH2	MUZ-GX15NLH2	MUZ-GX18NLH2	MUZ-GX24NLH2	MUZ-GX30NLH2	MUZ-GX36NLH2
Rérigérant				R454B							
Alimentation électrique	Extérieure (Phase, Hz, V)			1-phase, 60Hz, 208/230V							
	Taille de disjoncteur recommandée		A	—	15		20	25			
Climatisation	Capacité	Nominale *1	Btu/h	—	9,000	12,000	14,000	18,000	22,400	30,600	33,800
		Min-Max*1	Btu/h	—	3,200 - 12,200	1,300 - 14,000	2,800 - 18,200	5,200 - 22,000	7,400 - 27,000	10,300 - 30,600	10,300 - 33,800
	SEER2			—	28.4	25.6	22.2	22.5	21.5	19.2	18.5
	EER2		Btu/h/W	—	15.40	13.35	13.00	14.05	13.00	9.05	8.40
	Déshumidification		Pintes/h	—	0.8	2.5	2.3	3.4	4.5	8.3	10.0
Chauffage	Capacité	Nominale *1	Btu/h	—	10,900	14,400	18,000	21,600	27,600	32,600	35,200
		Min-Max*1	Btu/h	—	3,300 - 11,500	1,500 - 14,400	4,300 - 19,500	6,800 - 21,600	6,800 - 27,600	9,800 - 34,000	9,800 - 36,000
		Max à -8°C*2	Btu/h	—	10,200	12,000	16,400	18,200	24,600	26,000	26,400
		Max à -15°C*3	Btu/h	—	8,100	10,100	13,700	15,200	19,400	—	—
	HSPF2 région IV			—	10.9	10.7	11.0	10.3	10.3	8.9	8.5
	HSPF2 région V			—	10.7	10.0	10.4	9.8	9.7	8.6	8.3
Unité intérieure	CAM (Courant admissible minimum)		A	1.0							
	Dimensions	L	Pouce [mm]	31-13/32[798]				43-5/16[1,100]			
		P	Pouce [mm]	9-21/32[245]				10-1/8[257]			
		H	Pouce [mm]	11-25/32[299]				12-13/16[325]			
	Poids		lb [kg]	23[10.4]				37[16.5]			
	Volume d'air en climatisation (silencieux, faible, moyen, élevé, très élevé)	SEC	PCM	—	151-172-256-353-448		219-293-369-465-586	324-392-454-530-650	324-392-454-636-765		
		HUMIDE	PCM	—	136-154-230-318-403		197-264-333-418-528	292-353-408-477-585	292-353-408-573-688		
	Volume d'air en chauffage (silencieux, faible, moyen, élevé, très élevé)	SEC	PCM	—	151-172-256-353-448		219-266-331-408-516	344-392-454-530-672	344-392-454-530-765		
	Niveau sonore (silencieux, faible, moyen, élevé, très élevé)	Climatisation	dB (A)	—	19 - 22 - 30 - 37 - 43	19 - 22 - 30 - 37 - 45	26 - 32 - 38 - 44 - 51	28 - 33 - 38 - 44 - 49	30 - 37 - 41 - 48 - 53		
		Chauffage	dB (A)	—	19 - 22 - 30 - 37 - 43		26 - 30 - 35 - 40 - 46	28 - 34 - 39 - 43 - 48	30 - 37 - 41 - 45 - 50		
Unité extérieure	CAM (Courant admissible minimum)		A	—	12	12	16	23	23	24	24
	MOCP		A	—	21	21	28	40	40	41	41
	Dimensions	L	Pouce [mm]	—	31-1/2[800]			33-1/16[840]			
		P	Pouce [mm]	—	11-1/4[285]			13[330]			
		H	Pouce [mm]	—	21-5/8[550]			34-5/8[880]			
	Poids		lb [kg]	—	77[34.9]		82[36.8]	117[52.8]			
	Volume d'air (Climatisation/Chauffage)		PCM	—	1,152/1,097	1,152/1,097	1,166/1,152	1,934/1,934	2,015/1,934	2,202/1,934	2,202/1,934
	Niveau sonore	Climatisation	dB (A)	—	48	49	49	54	55	57	57
		Chauffage	dB (A)	—	50	51	51	55	55	57	57
Tuyauterie	Diamètre	Gaz	Pouce [mm]	—	1/4[6.35]						
		Liquide	Pouce [mm]	—	3/8[9.52]		1/2[12.70]		5/8[15.88]		
	Longueur max.		pi [m]	—	65[20]			100[30]			
	Hauteur		pi [m]	—	40[12]			50[15]			
Plage de fonctionnement garantie		Climatisation	°F[°C]	—	14 ~ 115°F [-10 ~ 46°C]						
		Chauffage	°F[°C]	—	-5 ~ 75°F [-20.6 ~ 23.9°C]						

REMARQUE: Toutes les méthodes d'essai sont basées sur les normes AHRI 210/240.
*1 Conditions d'évaluation (Climatisation) - T intérieure : 26 °C DB, 19 °C WB; T extérieure : 35 °C DB, 23 °C WB
(Chauffage) T intérieure : 21 °C DB, 15 °C WB; T extérieure : 8 °C DB, 6 °C WB
*2 Conditions d'évaluation (Chauffage) – T intérieure : 21°C DB,15°C WB, T extérieure : -8°C DC, -9 °C WB
*3 Conditions d'évaluation (Chauffage) – T intérieure : 21°C DB,15°C WB, T extérieure : -15 °C DC, 15 °C WB

MSZ-HX + MUZ-HX (Standard Heat Pump)

Indoor Unit				MSZ-HX09NL	MSZ-HX12NL	MSZ-HX15NL	MSZ-HX18NL	MSZ-HX24NL
Outdoor Unit				MUZ-HX09NLH2	MUZ-HX12NLH2	MUZ-HX15NLH2	MUZ-HX18NLH2	MUZ-HX24NLH2
Refrigerant				R454B				
Power Supply	Outdoor (Phase, Hz, V)			1-phase, 60Hz, 208/230V				
	Recommended Breaker Size		A	15	20			25
Cooling	Capacity	Rated *1	Btu/h	9,000	12,000	14,000	17,200	22,400
		Min-Max*1	Btu/h	3,600 - 11,000	3,600 - 13,400	3,100 - 16,000	5,800 - 18,000	5,800 - 22,400
	SEER2			20.0	20.0	20.0	20.0	20.0
	EER2		Btu/h/W	12.50	12.50	12.00	12.55	11.75
	Moisture Removal		Pints/h	1.6	2.6	2.9	3.4	5.5
Heating	Capacity	Rated *1	Btu/h	10,900	12,200	18,000	18,000	26,000
		Min-Max*1	Btu/h	4,000 - 11,200	4,500 - 14,200	4,800 - 18,500	5,400 - 20,800	6,200 - 26,000
		Max at -8°C*2	Btu/h	7,200	9,000	14,000	15,000	18,500
		Max at -15°C*3	Btu/h	7,700	8,600	12,600	12,600	18,200
	HSPF2 Region IV			10.0	10.0	9.0	9.5	9.5
	HSPF2 Region V			9.7	9.7	8.8	9.3	9.3
Indoor Unit	MCA		A	1.0				
	Dimensions	W	Inch [mm]	33[838]			36-5/16[923]	
		D	Inch [mm]	9-1/4[235]			10-7/8[278]	
		H	Inch [mm]	11-1/32[280]			12[305]	
	Weight		lbs [kg]	20.0[9.0]			28.0[12.5]	
	Air Volume at Cooling (Quiet-Lo-Med-Hi-Shi)	DRY	CFM	N/A-144-211-296-379	N/A-168-246-338-475	N/A-276-343-416-497	N/A-314-421-524-621	N/A-341-428-537-664
		WET	CFM	N/A129-190-267-342	N/A-151-221-304-428	N/A-248-309-375-447	N/A-283-379-471-559	N/A-306-385-484-597
	Air Volume at Heating (Quiet-Lo-Med-Hi-Shi)	DRY	CFM	N/A-144-221-317-390	N/A-172-241-348-401	N/A-251-317-379-475	N/A-301-421-524-621	N/A-394-482-579-720
	Sound Level (Quiet-Lo-Med-Hi-Shi)	Cooling	dB (A)	N/A - 22 - 30 - 37 - 43	N/A - 22 - 30 - 38 - 47	N/A - 32 - 38 - 44 - 49	N/A - 30 - 37 - 42 - 47	N/A - 33 - 38 - 44 - 50
		Heating	dB (A)	N/A - 22 - 30 - 37 - 43	N/A - 23 - 30 - 38 - 43	N/A - 30 - 36 - 40 - 46	N/A - 30 - 37 - 42 - 47	N/A - 34 - 39 - 44 - 50
Outdoor Unit	MCA		A	10	16	16	16	23
	MOCP		A	17	28	28	29	40
	Dimensions	W	Inch [mm]	31-1/2[800]			31-1/2[800]	33-1/16[840]
		D	Inch [mm]	11-1/4[285]			11-1/4[285]	13[330]
		H	Inch [mm]	21-5/8[550]			28-1/8[714]	34-5/8[880]
	Weight		lbs [kg]	65[29.3]	82[36.8]	82[36.8]	90[40.8]	116[52.5]
	Air Volume (Cooling/Heating)		CFM	1,031/1,141	1,166/1,152	1,166/1,152	1,321/1,321	1,934/1,934
	Sound Level	Cooling	dB (A)	46	49	49	49	54
		Heating	dB (A)	50	51	51	51	55
Piping	Diameter	Gas	Inch [mm]	1/4[6.35]				
		Liquid	Inch [mm]	3/8[9.52]			1/2[12.7]	
	Max. Length		ft [m]	65[20]				100[30]
	Height		ft [m]	40[12]				50[15]
Guaranteed Operation Range		Cooling	°F[0°C]	14 ~ 115°F [-10 ~ 46°C]				
		Heating	°F[0°C]	-5 ~ 75°F [-20.6 ~ 23.9°C]				

NOTE : Test conditions are based on AHRI 210/240
*1 Rating Conditions (Cooling) - Indoor : 26°C DB,19°C WB,Outdoor : 35°C DB,23°C WB
(Heating) - Indoor : 21°C DB,15°C WB,Outdoor : 8°C DC,6°C WB
*2 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -8°C DC,-9°C WB
*3 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -15°C DC,15°C WB

MSZ-HX + MUZ-HX (Thermopompe Standard)

Unité intérieure				MSZ-HX09NL	MSZ-HX12NL	MSZ-HX15NL	MSZ-HX18NL	MSZ-HX24NL
Unité extérieure				MUZ-HX09NLH2	MUZ-HX12NLH2	MUZ-HX15NLH2	MUZ-HX18NLH2	MUZ-HX24NLH2
Rérigérant				R454B				
Alimentation électrique	Extérieure (Phase, Hz, V)			1-phase, 60Hz, 208/230V				
	Taille de disjoncteur recommandée		A	15	20			25
Climatisation	Capacité	Nominale *1	Btu/h	9,000	12,000	14,000	17,200	22,400
		Min-Max*1	Btu/h	3,600 - 11,000	3,600 - 13,400	3,100 - 16,000	5,800 - 18,000	5,800 - 22,400
	SEER2			20.0	20.0	20.0	20.0	20.0
	EER2		Btu/h/W	12.50	12.50	12.00	12.55	11.75
	Déshumidification		Pintes/h	1.6	2.6	2.9	3.4	5.5
Chauffage	Capacité	Nominale*1	Btu/h	10,900	12,200	18,000	18,000	26,000
		Min-Max*1	Btu/h	4,000 - 11,200	4,500 - 14,200	4,800 - 18,500	5,400 - 20,800	6,200 - 26,000
		Max à -8°C*2	Btu/h	7,200	9,000	14,000	15,000	18,500
		Max à -15°C*3	Btu/h	7,700	8,600	12,600	12,600	18,200
	HSPF2 région IV			10.0	10.0	9.0	9.5	9.5
	HSPF2 région V			9.7	9.7	8.8	9.3	9.3
Unité intérieure	CAM (Courant admissible minimum)		A	1.0				
	Dimensions	L	Pouce [mm]	33[838]			36-5/16[923]	
		P	Pouce [mm]	9-1/4[235]			10-7/8[278]	
		H	Pouce [mm]	11-1/32[280]			12[305]	
	Poids		lb [kg]	20.0[9.0]			28.0[12.5]	
	Volume d'air en climatisation (silencieux, faible, moyen, élevé, très élevé)	SEC	PCM	N/A-144-211-296-379	N/A-168-246-338-475	N/A-276-343-416-497	N/A-314-421-524-621	N/A-341-428-537-664
		HUMIDE	PCM	N/A129-190-267-342	N/A-151-221-304-428	N/A-248-309-375-447	N/A-283-379-471-559	N/A-306-385-484-597
	Volume d'air en chauffage (silencieux, faible, moyen, élevé, très élevé)	SEC	PCM	N/A-144-221-317-390	N/A-172-241-348-401	N/A-251-317-379-475	N/A-301-421-524-621	N/A-394-482-579-720
	Niveau sonore (silencieux, faible, moyen, élevé, très élevé)	Climatisation	dB (A)	N/A - 22 - 30 - 37 - 43	N/A - 22 - 30 - 38 - 47	N/A - 32 - 38 - 44 - 49	N/A - 30 - 37 - 42 - 47	N/A - 33 - 38 - 44 - 50
		Chauffage	dB (A)	N/A - 22 - 30 - 37 - 43	N/A - 23 - 30 - 38 - 43	N/A - 30 - 36 - 40 - 46	N/A - 30 - 37 - 42 - 47	N/A - 34 - 39 - 44 - 50
Unité extérieure	CAM (Courant admissible minimum)		A	10	16	16	16	23
	MOCP		A	17	28	28	29	40
	Dimensions	L	Pouce [mm]	31-1/2[800]			31-1/2[800]	33-1/16[840]
		P	Pouce [mm]	11-1/4[285]			11-1/4[285]	13[330]
		H	Pouce [mm]	21-5/8[550]			28-1/8[714]	34-5/8[880]
	Poids		lb [kg]	65[29.3]	82[36.8]	82[36.8]	90[40.8]	116[52.5]
	Volume d'air (Climatisation/Chauffage)		PCM	1,031/1,141	1,166/1,152	1,166/1,152	1,321/1,321	1,934/1,934
	Niveau sonore	Climatisation	dB (A)	46	49	49	49	54
		Chauffage	dB (A)	50	51	51	51	55
Tuyauterie	Diamètre	Gaz	Pouce [mm]	1/4[6.35]				
		Liquide	Pouce [mm]	3/8[9.52]			1/2[12.7]	
	Longueur max.		pi [m]	65[20]				100[30]
	Hauteur		pi [m]	40[12]				50[15]
Plage de fonctionnement garantie		Climatisation	°F[0°C]	14 ~ 115°F [-10 ~ 46°C]				
		Chauffage	°F[0°C]	-5 ~ 75°F [-20.6 ~ 23.9°C]				

REMARQUE: Toutes les méthodes d'essai sont basées sur les normes AHRI 210/240.
*1 Conditions d'évaluation (Climatisation) - T intérieure : 26 °C DB, 19 °C WB; T extérieure : 35 °C DB, 23 °C WB
(Chauffage) T intérieure : 21 °C DB, 15 °C WB; T extérieure : 8 °C DB, 6 °C WB
*2 Conditions d'évaluation (Chauffage) – T intérieure : 21°C DB,15°C WB, T extérieure : -8°C DC, -9 °C WB
*3 Conditions d'évaluation (Chauffage) – T intérieure : 21°C DB,15°C WB, T extérieure : -15 °C DC, 15 °C WB

MSZ-JX + MUZ-JX (Standard Heat Pump)

Indoor Unit				MSZ-JX09WL	MSZ-JX12WL
Outdoor Unit				MUZ-JX09WLH	MUZ-JX12WLH
Refrigerant				R454B	
Power Supply	Outdoor (Phase, Hz, V)			1-phase, 60Hz, 115V	
	Recommended Breaker Size		A	20	20
Cooling	Capacity	Rated *1	Btu/h	9,000	12,000
		Min-Max*1	Btu/h	3,600 - 11,000	3,600 - 13,400
	SEER2			20.0	20.0
	EER2		Btu/h/W	12.5	12.5
	Moisture Removal		Pints/h	1.8	2.0
Heating	Capacity	Rated *1	Btu/h	10,900	12,200
		Min-Max*1	Btu/h	4,000 - 13,000	4,500 - 15,500
		Max at -8°C*2	Btu/h	7,200	9,000
		Max at -15°C*3	Btu/h	7,700	8,600
	HSPF2 Region IV			10	10
	HSPF2 Region V			9.7	9.7
Indoor Unit	MCA		A	1.4	
	Dimensions	W	Inch [mm]	33[838]	
		D	Inch [mm]	9-1/4[235]	
		H	Inch [mm]	11-1/32[280]	
	Weight		lbs [kg]	20.0[9.0]	
	Air Volume at Cooling (Quiet-Lo-Med-Hi-Shi)	DRY	CFM	N/A-146-210-293-374	N/A-168-243-333-468
		WET	CFM	N/A-131-189-263-337	N/A-151-219-300-422
	Air Volume at Heating (Quiet-Lo-Med-Hi-Shi)	DRY	CFM	N/A-146-219-313-384	N/A-173-239-343-395
	Sound Level (Quiet-Lo-Med-Hi-Shi)	Cooling	dB (A)	N/A - 22 - 30 - 37 - 43	N/A - 22 - 30 - 38 - 47
		Heating	dB (A)	N/A - 22 - 30 - 37 - 43	N/A - 23 - 30 - 38 - 43
Outdoor Unit	MCA		A	17	18
	MOCP		A	28	30
	Dimensions	W	Inch [mm]	31-1/2[800]	
		D	Inch [mm]	11-1/4[285]	
		H	Inch [mm]	21-5/8[550]	
	Weight		lbs [kg]	69[30.9]	83[37.2]
	Air Volume (Cooling/Heating)		CFM	1,031/1,141	1,166/1,152
	Sound Level	Cooling	dB (A)	46	49
		Heating	dB (A)	50	51
Piping	Diameter	Gas	Inch [mm]	1/4[6.35]	
		Liquid	Inch [mm]	3/8[9.52]	
	Max. Length		ft [m]	65[20]	
	Height		ft [m]	40[12]	
Guaranteed Operation Range		Cooling	°F[0°C]	14 ~ 115°F [-10 ~ 46°C]	
		Heating	°F[0°C]	-5 ~ 75°F [-20.6 ~ 23.9°C]	

NOTE : Test conditions are based on AHRI 210/240
*1 Rating Conditions (Cooling) - Indoor : 26°C DB,19°C WB,Outdoor : 35°C DB,23°C WB
(Heating) - Indoor : 21°C DB,15°C WB,Outdoor : 8°C DC,6°C WB
*2 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -8°C DC,-9°C WB
*3 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -15°C DC,15°C WB

MSZ-JX + MUZ-JX (Thermopompe Standard)

Unité intérieure				MSZ-JX09WL	MSZ-JX12WL
Unité extérieure				MUZ-JX09WLH	MUZ-JX12WLH
Rérigérant				R454B	
Alimentation électrique	Extérieure (Phase, Hz, V)			1-phase, 60Hz, 115V	
	Taille de disjoncteur recommandée		A	20	20
Climatisation	Capacité	Nominale *1	Btu/h	9,000	12,000
		Min-Max*1	Btu/h	3,600 - 11,000	3,600 - 13,400
	SEER2			20.0	20.0
	EER2		Btu/h/W	12.5	12.5
	Déshumidification		Pintes/h	1.8	2.0
Chauffage	Capacité	Nominale *1	Btu/h	10,900	12,200
		Min-Max*1	Btu/h	4,000 - 13,000	4,500 - 15,500
		Max à -8°C*2	Btu/h	7,200	9,000
		Max à -15°C*3	Btu/h	7,700	8,600
	HSPF2 région IV			10	10
	HSPF2 région V			9.7	9.7
Unité intérieure	CAM (Courant admissible minimum)		A	1.4	
	Dimensions	L	Pouce [mm]	33[838]	
		P	Pouce [mm]	9-1/4[235]	
		H	Pouce [mm]	11-1/32[280]	
	Poids		lb [kg]	20.0[9.0]	
	Volume d'air en climatisation (silencieux, faible, moyen, élevé, très élevé)	SEC	PCM	N/A-146-210-293-374	N/A-168-243-333-468
		HUMIDE	PCM	N/A-131-189-263-337	N/A-151-219-300-422
	Volume d'air en chauffage (silencieux, faible, moyen, élevé, très élevé)	SEC	PCM	N/A-146-219-313-384	N/A-173-239-343-395
	Niveau sonore (silencieux, faible, moyen, élevé, très élevé)	Climatisation	dB (A)	N/A - 22 - 30 - 37 - 43	N/A - 22 - 30 - 38 - 47
		Chauffage	dB (A)	N/A - 22 - 30 - 37 - 43	N/A - 23 - 30 - 38 - 43
Unité extérieure	CAM (Courant admissible minimum)		A	17	18
	MOCP		A	28	30
	Dimensions	L	Pouce [mm]	31-1/2[800]	
		P	Pouce [mm]	11-1/4[285]	
		H	Pouce [mm]	21-5/8[550]	
	Poids		lb [kg]	69[30.9]	83[37.2]
	Volume d'air (Climatisation/Chauffage)		PCM	1,031/1,141	1,166/1,152
	Niveau sonore	Climatisation	dB (A)	46	49
		Chauffage	dB (A)	50	51
Tuyauterie	Diamètre	Gaz	Pouce [mm]	1/4[6.35]	
		Liquide	Pouce [mm]	3/8[9.52]	
	Longueur max.		pi [m]	65[20]	
	Hauteur		pi [m]	40[12]	
Plage de fonctionnement garantie		Climatisation	°F[0°C]	14 ~ 115°F [-10 ~ 46°C]	
		Chauffage	°F[0°C]	-5 ~ 75°F [-20.6 ~ 23.9°C]	

REMARQUE: Toutes les méthodes d'essai sont basées sur les normes AHRI 210/240.
*1 Conditions d'évaluation (Climatisation) - T intérieure : 26 °C DB, 19 °C WB; T extérieure : 35 °C DB, 23 °C WB
(Chauffage) T intérieure : 21 °C DB, 15 °C WB; T extérieure : 8 °C DB, 6 °C WB
*2 Conditions d'évaluation (Chauffage) – T intérieure : 21°C DB,15°C WB, T extérieure : -8°C DC, -9 °C WB
*3 Conditions d'évaluation (Chauffage) – T intérieure : 21°C DB,15°C WB, T extérieure : -15 °C DC, 15 °C WB

MSZ-GX + MUY-GX (Air Conditioner)

Indoor Unit				MSY-GX09NL	MSY-GX12NL	MSY-GX15NL	MSY-GX18NL	MSY-GX24NL	MSY-GX30NL	MSY-GX36NL	
Outdoor Unit				MUY-GX09NL	MUY-GX12NL	MUY-GX15NL	MUY-GX18NL	MUY-GX24NL	MUY-GX30NL	MUY-GX36NL	
Refrigerant				R454B							
Power Supply	Outdoor (Phase, Hz, V)			1-phase, 60Hz, 208/230V							
	Recommended Breaker Size		A	15		20	25				
Cooling	Capacity	Rated *1	Btu/h	9,000	12,000	14,000	18,000	22,400	30,600	33,800	
		Min-Max*1	Btu/h	3,200 - 12,200	1,300 - 14,000	2,800 - 18,200	5,200 - 22,000	7,400 - 27,000	10,300 - 30,600	10,300 - 33,800	
	SEER2			28.4	25.6	22.2	22.5	21.5	19.2	18.5	
	EER2		Btu/h/W	15.40	13.35	13.00	14.05	13.00	9.05	8.40	
	Moisture Removal		Pints/h	0.8	2.5	2.3	3.4	4.5	8.3	10.0	
Indoor Unit	MCA		A	1.0							
	Dimensions	W	Inch [mm]	31-13/32[798]			43-5/16[1,100]				
		D	Inch [mm]	9-21/32[245]			10-1/8[257]				
		H	Inch [mm]	11-25/32[299]			12-13/16[325]				
	Weight		lbs [kg]	23[10.4]			37[16.5]				
	Air Volume at Cooling (Quiet-Lo-Med-Hi-Shi)	DRY	CFM	151-172-256-353-448		219-293-369-465-586	324-392-454-530-650	324-392-454-636-765			
		WET	CFM	136-154-230-318-403		197-264-333-418-528	292-353-408-477-585	292-353-408-573-688			
	Sound Level(Quiet-Lo-Med-Hi-Shi)		dB (A)	19 - 22 - 30 - 37 - 43	19 - 22 - 30 - 37 - 45	26 - 32 - 38 - 44 - 51	28 - 33 - 38 - 44 - 49	30 - 37 - 41 - 48 - 53			
Outdoor Unit	MCA		A	12	12	16	23	23	23	23	
	MOCP		A	21	21	28	40	40	40	40	
	Dimensions	W	Inch [mm]	31-1/2[800]			33-1/16[840]				
		D	Inch [mm]	11-1/4[285]			13[330]				
		H	Inch [mm]	21-5/8[550]			34-5/8[880]				
	Weight		lbs [kg]	77[34.6]		81[36.6]	116[52.3]				
	Air Volume (Cooling)		CFM	1,177	1,177	1,191	1,934	2,015	2,002	2,002	
	Sound Level		dB (A)	48	49	49	54	55	57	57	
Piping	Diameter	Gas	Inch [mm]	1/4[6.35]							
		Liquid	Inch [mm]	3/8[9.52]		1/2[12.70]		5/8[15.88]			
	Max. Length		ft [m]	65[20]			100[30]				
	Height		ft [m]	40[12]			50[15]				
Guaranteed Operation Range		Cooling	°F[0°C]	14 ~ 115°F [-10 ~ 46°C]							

NOTE : Test conditions are based on AHRI 210/240
*1 Rating Conditions (Cooling) - Indoor : 26°C DB,19°C WB,Outdoor : 35°C DB,23°C WB

MSZ-GX + MUY-GX (Climatiseur)

Unité intérieure				MSY-GX09NL	MSY-GX12NL	MSY-GX15NL	MSY-GX18NL	MSY-GX24NL	MSY-GX30NL	MSY-GX36NL
Unité extérieure				MUY-GX09NL	MUY-GX12NL	MUY-GX15NL	MUY-GX18NL	MUY-GX24NL	MUY-GX30NL	MUY-GX36NL
Réfrigérant				R454B						
Alimentation électrique	Extérieure (Phase, Hz, V)			1-phase, 60Hz, 208/230V						
	Taille de disjoncteur recommandée		A	15		20	25			
Climatisation	Capacité	Nominale *1	Btu/h	9,000	12,000	14,000	18,000	22,400	30,600	33,800
		Min-Max*1	Btu/h	3,200 - 12,200	1,300 - 14,000	2,800 - 18,200	5,200 - 22,000	7,400 - 27,000	10,300 - 30,600	10,300 - 33,800
	SEER2			28.4	25.6	22.2	22.5	21.5	19.2	18.5
	EER2		Btu/h/W	15.40	13.35	13.00	14.05	13.00	9.05	8.40
	Déshumidification		Pintes/h	0.8	2.5	2.3	3.4	4.5	8.3	10.0
Unité intérieure	CAM (Courant admissible minimum)		A	1.0						
	Dimensions	L	Pouce [mm]	31-13/32[798]			43-5/16[1,100]			
		P	Pouce [mm]	9-21/32[245]			10-1/8[257]			
		H	Pouce [mm]	11-25/32[299]			12-13/16[325]			
	Poids		lb [kg]	23[10.4]			37[16.5]			
	Volume d'air en climatisation (silencieux, faible, moyen, élevé, très élevé)	SEC	PCM	151-172-256-353-448		219-293-369-465-586	324-392-454-530-650	324-392-454-636-765		
		HUMIDE	PCM	136-154-230-318-403		197-264-333-418-528	292-353-408-477-585	292-353-408-573-688		
	Volume d'air en climatisation (silencieux, faible, moyen, élevé, très élevé)		dB (A)	19 - 22 - 30 - 37 - 43	19 - 22 - 30 - 37 - 45	26 - 32 - 38 - 44 - 51	28 - 33 - 38 - 44 - 49	30 - 37 - 41 - 48 - 53		
Unité extérieure	CAM (Courant admissible minimum)		A	12	12	16	23	23	23	23
	MOCP		A	21	21	28	40	40	40	40
	Dimensions	L	Pouce [mm]	31-1/2[800]			33-1/16[840]			
		P	Pouce [mm]	11-1/4[285]			13[330]			
		H	Pouce [mm]	21-5/8[550]			34-5/8[880]			
	Poids		lb [kg]	77[34.6]		81[36.6]	116[52.3]			
	Volume d'air (Climatisation/Chauffage)		PCM	1,177/1,121	1,177/1,121	1,191/1,163	1,934/1,934	2,015/1,934	2,002/1,934	2,002/1,934
	Niveau sonore		dB (A)	48	49	49	54	55	57	57
Tuyauterie	Diamètre	Gaz	Pouce [mm]	1/4[6.35]						
		Liquide	Pouce [mm]	3/8[9.52]		1/2[12.70]		5/8[15.88]		
	Longueur max.		pi [m]	65[20]			100[30]			
	Hauteur		pi [m]	40[12]			50[15]			
Plage de fonctionnement garantie		Climatisation		14 ~ 115°F [-10 ~ 46°C]						
		Chauffage		—						