

FUJITSU GENERAL AMERICA, INC

## **Environmentally Friendly Refrigerant**

2088

GWP
68%
Reduction
675

R-410a R-32
(Reference: IPCC 4th Report)

A refrigerant is a specialized fluid used to transfer heat from one location to another. Fujitsu General has chosen R-32 refrigerant for its environmental performance, offering a significantly lower Global Warming Potential (GWP) compared to other refrigerants.

Additionally, R-32 models require less refrigerant while delivering the superior performance and quality you have come to know.





#### **Ductless Technology**

AIRSTAGE mini-splits are easy to install, require little or no ducting, and can provide comfort for any room or the entire home.



#### **Energy Efficient**

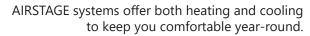
Save up to 30% on energy bills with AIRSTAGE H-Series systems. Take advantage of local rebates and save even more.



#### **Inverter Technology**

Enjoy quick temperature adjustments and consistent comfort as the system adjusts its performance based on your needs.







#### **Quiet & Flexible**

With a range of sizes and styles, AIRSTAGE systems offer a smaller footprint, ideal for installations in compact spaces. Furthermore, both indoor and outdoor units feature ultra-quiet operation, providing discreet and efficient comfort.



#### **Revolutionary Controls**

Compatible with a wide range of optional controllers.





## **Experience Beyond Expectations**

Fujitsu's commitment to quality and reliability is based on more than 60 years of experience in heating and air conditioning as well as technological development and research conducted according to the strictest and most rigorous standards.

# **AIRSTAGE** Orion XLTH

Experience the difference in comfort and efficiency with our feature-packed Orion XLTH Series. The innovative wall-mounted design and advanced fan technology ensure superior performance and whisper-quiet operation. The compact outdoor unit and extended line set lengths provide installation flexibility, making it easier than ever to bring exceptional comfort to any space.

#### **Features**

#### **INDOOR UNIT:**

- Compact wall-mounted indoor unit delivering superior comfort and energy-efficient performance
- Indoor unit with **ProCore**™ (High Corrosion Resistant Copper) coils for long-lasting protection against corrosion









Copper Tubing

Copper Tubing Copper Tubing

- Whisper-quiet operation with sound levels as low as
- Multiple fan speeds: Auto, High, Med-High, Med, Med-Low, Low, and Quiet
- **Backlit Wireless Remote Controller provided** with the indoor unit

#### **Special Operation modes available:**

Economy Mode/ Energy Saving Mode / Powerful Mode / Minimum Heat Mode / Automatic defrosting operation / Auto-restart function / Occupancy Mode

#### Enhanced controls platform for seamless, intuitive operation:

- Built-in Wi-Fi® connectivity with remote monitoring via the AIRSTAGE Mobile App
- Extended connectivity with support for third-party interface options
- Compatible with BACnet and Modbus protocols for seamless integration with building management and home automation systems

#### Additional premium features include, but are not limited to:

- Built-in external input and output for interlocking systems with 3rd party devices (ex: fire alarm, door switch, humidifier, aux. heat & more)
- Multiple Auxiliary Heat logic options for optimized heating performance
- Service monitoring functionality via compatible accessories (UTY-RVRU & UTY-RNRUZ-series)

#### **OUTDOOR UNIT:**

- Low GWP R-32 systems for reduced environmental impact
- **INVERTER-driven** compressor that offers superior performance, comfort, and energy savings
- Base pan heater designed for the extreme cold climate region
- Compact outdoor unit with extended line set length
- Up to 53% higher rated heating capacity than nominal capacity at -5°F
- Low-noise outdoor unit operation mode

### **Optional Accessories**

UTY-RVRU*	KAGAMI - Touch Panel Wired Controller
UTY-RNRUZ5*	Touch Panel Wired Remote Controller
UTY-RHRY*	Simple Wired Remote (Without Mode Function) - Hospitality
UTY-RSRY*	Simple Wired Remote (With Mode Function)
UTY-TWRXZ2	Communication Kit - Wall Mount
FJ-AC-WIFI-1	Intesis Wi-Fi Device: Wired Module
FJ-IR-WIFI-1NA	Intesis IR Wireless AC Cloud Control Interface (Intesis Home app)
BM101WA	Cielo - Breez Max IR Controller w/ WiFi (Black)
BM102WA	Cielo - Breez Max IR Controller w/ WiFi (White)
UTY-VMSX	Modbus Converter
UTY-VTGX*	Network Converter - Convert H-Series Comm. Protocol to V/J-Series Comm.
FJ-AC-485-1	Intesis - BACnet MSTP & Modbus RTU Gateway
UTY-TERX*	External Switch Controller
UTY-TTRXZ1*^	24V Thermostat Interface
TTRXZ1-KIT*^	24V Thermostat Interface Kit (UTY-TTRXZ1, UTY- WIFi Plug & 24V Transformer)
UTY-XCSXZ2	External input and output PCB
UTY-XWZXZ5	External Connect Kit
UTY-XWZX	External Wire Kit (To connect External Devices to PCB)
UTY-DSGYZ2*~	Airstage Edge Controller
UTZ-DUHGG*A	Hail Guard (Selected Models only)
UTZ-DUSHG*A	Snow Hood (Selected Models only)
UTZ-DUWBG*A	Wind Baffle (Selected Models only)
* : Requires Communic	cation kit UTY-TWRXZ2 to connect this device to IDU

<sup>^:</sup> This device may not be used with any other type of controls (central controller, wire/ wireless RC. WiFi adapter, BMS interface)

<sup>~:</sup> Connection to AIRSTAGE Cloud requires a compatible AIRSTAGE Mobile adapter connected to the IDU

## **Specifications**

D (		09KZ		12KZ	ZAH1	15KZ	ZAH1		ZAH1	24KZ	
Performance	DTI I /b	XL						10		XL	
Rated Cooling	BTU/h	9,0 3,100—		12,000		14,500		18,000		22,000	
MinMax. Cooling	BTU/h	-,	,	3,100—16,000 16,000		3,100—19,000		7,000—26,200		9,100—28,900	
Rated Heating	BTU/h	12,0				18,000		21,600		25,200 8,200—36,800	
MinMax. Heating	BTU/h	3,500—23,000		3,500—23,600 30.5		4,150—25,000		8,000—31,800			
SEER2	BTU/hW	33.1				27.5 12.7 / 10.1		25.5		24.0	
HSPF 2 (IV) / HSPF 2 (V)	BTU/hW	13.3 / 10.7		12.7 / 10.1				12.5 / 10.1		11.9 / 9.4	
EER2	BTU/hW	18.8		16.0		14.8		14.0		12.5	
COP2 kW/kW		5.34		4.64		4.60		4.36		3.96	
Energy Star Rating*		ES, ESCC, ESME		ES, ESCC, ESME		ES, ESCC, ESME		ES, ESCC, ESME		ES, ESCC, ESME	
Clg. Operating Range	°F (°C)	14 to 122 (-10 to 50)		14 to 122 (-10 to 50)		14 to 122 (-10 to 50)		14 to 122 (-10 to 50)		14 to 122 (-10 to 50)	
Htg. Operating Range	°F (°C)	-15 to 75 (-26 to 24)		-15 to 75 (-26 to 24)		-15 to 75 (-26 to 24)		-15 to 75 (-26 to 24)		-15 to 75 (-26 to 24)	
Moisture Removal Pt./h (I/h)		2.3 (1.1)		4.0 (1.9)		5.3 (2.5)		7.6 (3.6)		8.7 (4.1)	
Max Htg % of Nominal Capacity at +5°F (-15°C)^		171%		138%		140%		141%		108%	
Max Htg % of Nominal Capacity at -5°F (-21°C)^		154%			4%	126%			7%	95%	
Max Htg % of Nominal Capacity at -15°F (-26°C)^		127%		102%		109%		106%		80%	
Fan (Cooling Mode)											
Air Circulation: Hi	CFM (m3/h)	518	(880)	518	(880)	553	(940)	624 (	1,060)	624 (	1,060)
Med-High		453 (770)		453 (770)		494 (840)		571 (970)		571 (970)	
Medium	CFM (m3/h)	388	(660)	388 (660)		441 (750)		518 (880)		518 (880)	
Med-Low		347			(590)		(630)		(800)		(800)
Low	CFM (m3/h)	300		300 (510)		300 (510)		430 (730)		430 (730)	
Quiet	CFM (m3/h)	200		200 (340)		230 (390)		371 (630)		371 (630)	
Fan Speed Stages	- ( -, )	6+A		6+Auto		6+Auto		6+Auto		6+Auto	
Sound Levels (Clg/Htg)										OTAGEO	
Indoor: Hi	dB(A)	43,	/44	43.	/44	45	/46	44.	/46	44,	/47
Med-High	0.5(7.1)	41,		41,			/44		/42	42,	
Medium	dB(A)	37,		37	/37						
Med-Low	UD(A)	34/			/34	40/41 36/35		39/38 36/36		39/38 36/36	
Low	dB(A)	31/			/34 /31		/31		/34		/34
Quiet	dB(A)	23/			/23		/26		/30		/34
					/23						
Outdoor		1.0	//7	17	//7	40	/F ()	17	/	Г1	/F /
Outdoor	dB(A)	46,	/47	47,	/47	49,	/50	47,	/50	51,	/54
Electrical	dB(A)										
Electrical Voltage/Frequency/Phase		208-23	0/60/1	208-23	80/60/1	208-23	80/60/1	208-23	30/60/1	208-23	80/60/1
Electrical Voltage/Frequency/Phase Circuit Breaker	Amps	208-23	0/60/1 5	208-23	30/60/1 5	208-23	80/60/1 0	208-23	80/60/1	208-23	0/60/1
Electrical Voltage/Frequency/Phase Circuit Breaker Current Rated/Max: Clg.	Amps Amps	208-23 1 2.5,	0/60/1 5 /9.4	208-23 1 3.8,	30/60/1 5 /9.4	208-23 2 4.8	80/60/1 0 /9.9	208-23 2 5.9/	80/60/1 0 15.4	208-23 2 7.8/	30/60/1 0 15.4
Electrical Voltage/Frequency/Phase Circuit Breaker Current Rated/Max: Clg. Current Rated/Max: Htg.	Amps Amps Amps	208-23 1 2.5, 3.3/	0/60/1 5 /9.4 11.9	208-23 1 3.8, 4.7/	80/60/1 5 /9.4 11.9	208-23 2 4.8 5.2/	80/60/1 0 /9.9	208-23 2 5.9/ 6.5/	30/60/1 0 15.4 15.9	208-23 2 7.8/ 8.3/	30/60/1 00 15.4 15.9
Electrical Voltage/Frequency/Phase Circuit Breaker Current Rated/Max: Clg. Current Rated/Max: Htg. Power Use Rated/Max: Clg.	Amps Amps Amps kW	208-23 1 2.5, 3.3/ 0.48,	0/60/1 5 /9.4 11.9 /0.92	208-23 1 3.8, 4.7/ 0.75,	80/60/1 5 /9.4 11.9 /1.22	208-23 2 4.8, 5.2/ 0.98,	80/60/1 0 /9.9 14.4 /1.70	208-23 2 5.9/ 6.5/ 1.29,	30/60/1 0 15.4 15.9 /2.45	208-23 2 7.8/ 8.3/ 1.76,	30/60/1 00 15.4 15.9 /3.05
Electrical Voltage/Frequency/Phase Circuit Breaker Current Rated/Max: Clg. Current Rated/Max: Htg. Power Use Rated/Max: Clg. Power Use Rated/Max: Htg.	Amps Amps Amps	208-23 1 2.5, 3.3/	0/60/1 5 /9.4 11.9 /0.92	208-23 1 3.8, 4.7/ 0.75,	80/60/1 5 /9.4 11.9	208-23 2 4.8, 5.2/ 0.98,	80/60/1 0 /9.9	208-23 2 5.9/ 6.5/ 1.29,	30/60/1 0 15.4 15.9	208-23 2 7.8/ 8.3/ 1.76,	30/60/1 00 15.4 15.9
Electrical Voltage/Frequency/Phase Circuit Breaker Current Rated/Max: Clg. Current Rated/Max: Htg. Power Use Rated/Max: Clg. Power Use Rated/Max: Htg. Size & Weight	Amps Amps Amps kW kW	208-23 1 2.5, 3.3/ 0.48, 0.66,	0/60/1 5 /9.4 11.9 /0.92 /2.19	208-23 1 3.8, 4.7/ 0.75, 1.01,	80/60/1 5 /9.4 /11.9 /1.22 /2.25	208-23 4.8 5.2/ 0.98 1.15	80/60/1 .0 /9.9 /14.4 /1.70 /2.25	208-23 2 5.9/ 6.5/ 1.29, 1.45,	80/60/1 .0 15.4 15.9 /2.45	208-23 7.8/ 8.3/ 1.76, 1.86,	80/60/1 00 15.4 15.9 /3.05 /3.55
Electrical Voltage/Frequency/Phase Circuit Breaker Current Rated/Max: Clg. Current Rated/Max: Htg. Power Use Rated/Max: Clg. Power Use Rated/Max: Htg.	Amps Amps Amps kW kW	208-23 1 2.5, 3.3/ 0.48, 0.66,	0/60/1 5 /9.4 11.9 /0.92 /2.19 86 (39)	208-23 1 3.8, 4.7/ 0.75, 1.01,	80/60/1 5 /9.4 11.9 /1.22 /2.25 86 (39)	208-23 2 4.8 5.2/ 0.98 1.15,	80/60/1 00 /9.9 14.4 /1.70 /2.25	208-23 2 5.9/ 6.5/ 1.29, 1.45,	80/60/1 00 15.4 15.9 /2.45 /2.90	208-23 2 7.8/ 8.3/ 1.76, 1.86,	80/60/1 00 15.4 15.9 /3.05 /3.55
Electrical Voltage/Frequency/Phase Circuit Breaker Current Rated/Max: Clg. Current Rated/Max: Htg. Power Use Rated/Max: Htg. Power Use Rated/Max: Htg. Size & Weight Net Weight	Amps Amps Amps kW kW  Ibs. (kg)	208-23 1 2.5 <sub>2</sub> 3.3/ 0.48 <sub>2</sub> 0.66 <sub>2</sub> 28 (12.5)	0/60/1 5 /9.4 11.9 /0.92 /2.19 86 (39) 24 7/8	208-23 1 3.8, 4.7/ 0.75, 1.01, 28 (12.5)	80/60/1 5 /9.4 11.9 /1.22 /2.25 86 (39) 24 7/8	208-23 2 4.8 5.2/ 0.98 1.15, 28 (12.5)	80/60/1 100 19.9 14.4 17.70 17.2 18.6 19.0 19.	208-23 2 5.9/ 6.5/ 1.29/ 1.45/ 36 (16.5) 13 3/8	80/60/1 90 15.4 15.9 /2.45 /2.90 117 (53) 31	208-23 2 7.8/ 8.3/ 1.76, 1.86,	10/60/1 10 15.4 15.9 /3.05 /3.55 117 (53) 31
Electrical Voltage/Frequency/Phase Circuit Breaker Current Rated/Max: Clg. Current Rated/Max: Htg. Power Use Rated/Max: Clg. Power Use Rated/Max: Htg. Size & Weight	Amps Amps Amps kW kW  Ibs. (kg) Inch mm	208-23 1 2.5, 3.3/ 0.48, 0.66, 28 (12.5) 11 280	0/60/1 5 79.4 11.9 70.92 72.19 86 (39) 24 7/8 632	208-23 1 3.8, 4.7/ 0.75, 1.01, 28 (12.5) 11 280	80/60/1 5 /9.4 11.9 /1.22 /2.25 86 (39) 24 7/8 632	208-23 2 4.8 5.2/ 0.98 1.15 28 (12.5) 11 280	80/60/1 0 /9.9 14.4 /1.70 /2.25 86 (39) 24 7/8 632	208-23 2 5.9/ 6.5/ 1.29, 1.45, 36 (16.5) 13 3/8 340	80/60/1 0 15.4 15.9 /2.45 /2.90 117 (53) 31 788	208-23 2 7.8/ 8.3/ 1.76, 1.86, 36 (16.5) 13 3/8 340	0/60/1 0 15.4 15.9 /3.05 /3.55 117 (53) 31 788
Electrical Voltage/Frequency/Phase Circuit Breaker Current Rated/Max: Clg. Current Rated/Max: Htg. Power Use Rated/Max: Htg. Power Use Rated/Max: Htg. Size & Weight Net Weight	Amps Amps Amps kW kW  Ibs. (kg) Inch mm	208-23 1 2.5, 3.3/ 0.48, 0.66, 28 (12.5) 11 280 38 9/16	0/60/1 5 /9.4 11.9 /0.92 /2.19 86 (39) 24 7/8 632 31 7/16	208-23 1 3.8, 4.7/ 0.75, 1.01, 28 (12.5) 11 280 38 9/16	80/60/1 5 /9.4 11.9 /1.22 /2.25 86 (39) 24 7/8 632 31 7/16	208-23 2 4.8 5.2/ 0.98 1.15 28 (12.5) 11 280 38 9/16	80/60/1 0 /9.9 14.4 /1.70 /2.25 86 (39) 24 7/8 632 31 7/16	208-23 2 5.9/ 6.5/ 1.29, 1.45, 36 (16.5) 13 3/8 340 45 1/4	00/60/1 0 15.4 15.9 /2.45 /2.90 117 (53) 31 788 37	208-23 2 7.8/ 8.3/ 1.76, 1.86, 36 (16.5) 13 3/8 340 45 1/4	00/60/1 0 15.4 15.9 /3.05 /3.55 117 (53) 31 788 37
Electrical Voltage/Frequency/Phase Circuit Breaker Current Rated/Max: Clg. Current Rated/Max: Htg. Power Use Rated/Max: Clg. Power Use Rated/Max: Htg. Size & Weight Net Weight Dimensions: Height	Amps Amps Amps kW kW  Ibs. (kg) Inch mm Inch mm	208-23 1 2.5 <sub>5</sub> 3.3 <sub>7</sub> 0.48 <sub>7</sub> 0.66 <sub>7</sub> 28 (12.5) 11 280 38 9/16 980	0/60/1 5 /9.4 11.9 /0.92 /2.19 86 (39) 24 7/8 632 31 7/16 799	208-23 1 3.8, 4.7/ 0.75, 1.01, 28 (12.5) 11 280 38 9/16 980	80/60/1 5 /9.4 11.9 /1.22 /2.25 86 (39) 24 7/8 632 31 7/16 799	208-23 2 4.8, 5.2/ 0.98, 1.15, 28 (12.5) 11 280 38 9/16 980	80/60/1 0 /9.9 14.4 /1.70 /2.25 86 (39) 24 7/8 632 31 7/16 799	208-23 2 5.9/ 6.5/ 1.29, 1.45, 36 (16.5) 13 3/8 340 45 1/4 1150	10/60/1 0 15.4 15.9 /2.45 /2.90 117 (53) 31 788 37 940	208-23 2 7.8/ 8.3/ 1.76, 1.86, 36 (16.5) 13 3/8 340 45 1/4 1150	0/60/1 0 15.4 15.9 /3.05 /3.55 117 (53) 31 788 37 940
Electrical Voltage/Frequency/Phase Circuit Breaker Current Rated/Max: Clg. Current Rated/Max: Htg. Power Use Rated/Max: Clg. Power Use Rated/Max: Htg. Size & Weight Net Weight Dimensions: Height	Amps Amps Amps kW kW  Ibs. (kg) Inch mm Inch mm	208-23 1 2.5, 3.3/ 0.48, 0.66, 28 (12.5) 11 280 38 9/16 980 9 7/16	0/60/1 5 '9.4 11.9 '0.92 '2.19 86 (39) 24 7/8 632 31 7/16 799 11 7/16	208-23 1 3.8, 4.7/ 0.75, 1.01, 28 (12.5) 11 280 38 9/16 980 9 7/16	80/60/1 5 /9,4 11.9 /1.22 /2.25 86 (39) 24 7/8 632 31 7/16 799 11 7/16	208-23 2 4.8 5.2/ 0.98, 1.15, 28 (12.5) 11 280 38 9/16 980 9 7/16	80/60/1 0 /9.9 14.4 /1.70 /2.25 86 (39) 24 7/8 632 31 7/16 799 11 7/16	208-23 2 5.9/ 6.5/ 1.29, 1.45, 36 (16.5) 13 3/8 340 45 1/4 1150	10/60/1 0 15.4 15.9 /2.45 /2.90 117 (53) 31 788 37 940 12 5/8	208-23 2 7.8/ 8.3/ 1.76, 1.86, 36 (16.5) 13 3/8 340 45 1/4 1150 11	10/60/1 0 15.4 15.9 /3.05 /3.55 117 (53) 31 788 37 940 12 5/8
Electrical Voltage/Frequency/Phase Circuit Breaker Current Rated/Max: Clg. Current Rated/Max: Htg. Power Use Rated/Max: Clg. Power Use Rated/Max: Htg. Size & Weight Net Weight Dimensions: Height Width Depth	Amps Amps Amps kW kW  Ibs. (kg) Inch mm Inch mm	208-23 1 2.5, 3.3/ 0.48, 0.66, 28 (12.5) 11 280 38 9/16 9 7/16 240	0/60/1 5 9/4 11.9 /0.92 /2.19 86 (39) 24 7/8 632 31 7/16 37 79 11 7/16 290	208-23 1 3.8, 4.7/ 0.75, 1.01, 28 (12.5) 11 280 38 9/16 980 9 7/16 240	80/60/1 5 /9.4 11.9 /1.22 /2.25 86 (39) 24 7/8 632 31 7/16 799 11 7/16 290	208-23 2 4.8 5.2/ 0.98, 1.15, 28 (12.5) 11 280 38 9/16 9 7/16 240	80/60/1 0 /9.9 14.4 /1.70 /2.25 86 (39) 24 7/8 632 31 7/16 799 11 7/16 290	208-23 2 5.9/ 6.5/ 1.29, 1.45, 36 (16.5) 13 3/8 340 45 1/4 1150 11	0/60/1 0 15.4 15.9 /2.45 /2.90 117 (53) 31 788 37 940 12 5/8 320	208-23 2 7.8/ 8.3/ 1.76, 1.86, 36 (16.5) 13 3/8 340 45 1/4 1150 11 280	0/60/1 0 15.4 15.9 /3.05 /3.55 117 (53) 31 788 37 940 12 5/8 320
Electrical Voltage/Frequency/Phase Circuit Breaker Current Rated/Max: Clg. Current Rated/Max: Htg. Power Use Rated/Max: Clg. Power Use Rated/Max: Htg. Size & Weight Net Weight Dimensions: Height Width Depth Refrigerant	Amps Amps Amps kW kW  Ibs. (kg) Inch mm Inch mm	208-23 1 2.5, 3.3/ 0.48, 0.66, 28 (12.5) 11 280 38 9/16 9 7/16 240	0/60/1 5 '9.4 11.9 '0.92 '2.19 86 (39) 24 7/8 632 31 7/16 799 11 7/16	208-23 1 3.8, 4.7/ 0.75, 1.01, 28 (12.5) 11 280 38 9/16 980 9 7/16 240	80/60/1 5 /9,4 11.9 /1.22 /2.25 86 (39) 24 7/8 632 31 7/16 799 11 7/16	208-23 2 4.8 5.2/ 0.98, 1.15, 28 (12.5) 11 280 38 9/16 9 7/16 240	80/60/1 0 /9.9 14.4 /1.70 /2.25 86 (39) 24 7/8 632 31 7/16 799 11 7/16	208-23 2 5.9/ 6.5/ 1.29, 1.45, 36 (16.5) 13 3/8 340 45 1/4 1150 11	10/60/1 0 15.4 15.9 /2.45 /2.90 117 (53) 31 788 37 940 12 5/8	208-23 2 7.8/ 8.3/ 1.76, 1.86, 36 (16.5) 13 3/8 340 45 1/4 1150 11 280	10/60/1 0 15.4 15.9 /3.05 /3.55 117 (53) 31 788 37 940 12 5/8
Electrical Voltage/Frequency/Phase Circuit Breaker Current Rated/Max: Clg. Current Rated/Max: Clg. Current Rated/Max: Clg. Power Use Rated/Max: Htg. Power Use Rated/Max: Htg. Size & Weight Net Weight Dimensions: Height Width Depth Refrigerant Additional Data	Amps Amps Amps kW kW  Ibs. (kg) Inch mm Inch mm	208-23 1 2.5 <sub>5</sub> 3.3/ 0.48, 0.66, 28 (12.5) 11 280 38 9/16 980 9 7/16 240 R-	0/60/1 5 /9.4 11.9 /0.92 /2.19 86 (39) 24 7/8 632 31 7/16 799 11 7/16 290 32	208-23 1 3.8, 4.7/ 0.75, 1.01, 28 (12.5) 11 280 38 9/16 980 9 7/16 240 R-	80/60/1 5 /9.4 11.9 /1.22 /2.25 86 (39) 24 7/8 632 31 7/16 799 11 7/16 290 32	208-23 2 4.8, 5.2/ 0.98 1.15, 28 (12.5) 11 280 38 9/16 980 9 7/16 240 R-	80/60/1 0 /9.9 14.4 /1.70 /2.25 86 (39) 24 7/8 632 31 7/16 799 11 7/16 290 32	208-23 2 5.9/ 6.5/ 1.29, 1.45, 36 (16.5) 13 3/8 340 45 1/4 1150 11 280	15.4 15.4 15.9 12.45 17.90 117 (53) 31 788 37 940 12 5/8 320	208-23 2 7.8/ 8.3/ 1.76, 1.86, 36 (16.5) 13 3/8 340 45 1/4 1150 11 280 R-	00/60/1 0 15.4 15.9 /3.05 /3.55 117 (53) 31 788 37 940 12 5/8 320 32
Electrical Voltage/Frequency/Phase Circuit Breaker Current Rated/Max: Clg. Current Rated/Max: Clg. Current Rated/Max: Clg. Power Use Rated/Max: Htg. Power Use Rated/Max: Htg. Size & Weight Net Weight Dimensions: Height Width Depth Refrigerant Additional Data Air Direction: Horiz.	Amps Amps Amps kW kW  Ibs. (kg) Inch mm Inch mm	208-23 1 2.5 <sub>5</sub> 3.3/ 0.48 <sub>8</sub> 0.66 <sub>6</sub> 28 (12.5) 11 280 38 9/16 980 9 7/16 240 R-	0/60/1 5 /9.4 11.9 /0.92 /2.19 86 (39) 24 7/8 632 31 7/16 799 11 7/16 290 32	208-23 1 3.8, 4.7/ 0.75, 1.01, 28 (12.5) 11 280 38 9/16 980 9 7/16 240 R-	80/60/1 5 /9.4 11.9 /1.22 /2.25 86 (39) 24 7/8 632 31 7/16 799 11 7/16 290 32	208-23 2 4.8, 5.2/ 0.98 1.15, 28 (12.5) 11 280 38 9/16 980 9 7/16 240 R-	80/60/1 0 /9.9 14.4 /1.70 /2.25 86 (39) 24 7/8 632 31 7/16 799 11 7/16 290 32	208-23 2 5.9/ 6.5/ 1.29/ 1.45/ 36 (16.5) 13 3/8 340 45 1/4 1150 11 280 R-	15.4 15.9 17.4 17.9 17.4 17.5 17.8 17.8 17.8 17.8 17.8 17.8 18.3 19.4 12.5 18.3 19.4 12.5 18.3 19.4 19.4 19.4 19.4 19.5 19.3 19.4 19.4 19.4 19.4 19.4 19.4 19.4 19.4	208-23 7.8/ 8.3/ 1.76, 1.86, 36 (16.5) 13 3/8 340 45 1/4 1150 11 280 R-	15.4 15.9 13.05 17 (53) 31 788 37 940 12 5/8 320
Electrical Voltage/Frequency/Phase Circuit Breaker Current Rated/Max: Clg. Current Rated/Max: Htg. Power Use Rated/Max: Clg. Power Use Rated/Max: Htg. Size & Weight Net Weight Dimensions: Height Width Depth Refrigerant Additional Data Air Direction: Horiz. Vertical	Amps Amps Amps kW kW  Ibs. (kg) Inch mm Inch mm	208-23 1 2.5 <sub>5</sub> 3.3/ 0.48, 0.66 28 (12.5) 11 280 38 9/16 980 9 7/16 240 R-	0/60/1 5 /9.4 11.9 /0.92 /2.19 86 (39) 24 7/8 632 31 7/16 799 11 7/16 290 332 mual	208-23 1 3.8, 4.7/ 0.75, 1.01, 28 (12.5) 11 280 38 9/16 980 9 7/16 240 R- Mai	80/60/1 5 /9.4 11.9 /1.22 /2.25 86 (39) 24 7/8 632 31 7/16 799 11 7/16 290 32	208-23 2 4.8, 5.2/ 0.98, 1.15, 28 (12.5) 11 280 38 9/16 980 9 7/16 240 R-	80/60/1 00/9.9 14.4 /1.70 /2.25 86 (39) 24 7/8 632 31 7/16 799 11 7/16 290 32	208-23 2 5.9/ 6.5/ 1.29, 1.45, 36 (16.5) 13 3/8 340 45 1/4 1150 11 280 R-	10/60/1 0 15.4 15.9 /2.45 /2.90 117 (53) 31 788 37 940 12 5/8 320 32	208-23 2 7.8/ 8.3/ 1.76, 1.86, 36 (16.5) 13 3/8 340 45 1/4 1150 11 280 R-	10/60/1 0 15.4 15.9 /3.05 /3.55 117 (53) 31 788 37 940 12 5/8 320 32
Electrical Voltage/Frequency/Phase Circuit Breaker Current Rated/Max: Clg. Current Rated/Max: Htg. Power Use Rated/Max: Htg. Size & Weight Net Weight Dimensions: Height Width Depth Refrigerant Additional Data Air Direction: Horiz. Vertical Air Filter Type	Amps Amps Amps kW kW  Ibs. (kg) Inch mm Inch mm	208-23 1 2.5, 3.3, 0.48, 0.66, 28 (12.5) 11 280 38 9/16 980 9 7/16 240 R- Mail Autor	0/60/1 5 9.4 11.9 70.92 2/2.19 86 (39) 24 7/8 632 31 7/16 799 11 7/16 290 32 mual matic nable	208-23 1 3.8, 4.77, 0.75, 1.01, 28 (12.5) 11 280 38 9/16 980 9 7/16 240 R- Mail Auto	80/60/1 5 /9.4 11.9 /1.22 /2.25 86 (39) 24 7/8 632 31 7/16 799 11 7/16 290 32 mual matic nable	208-23 2 4.8 5.2/ 0.98 1.15 28 (12.5) 11 280 38 9/16 9 7/16 240 R- Mai Auto	80/60/1 0 /9.9 14.4 /1.70 /2.25 86 (39) 24 7/8 632 31 7/16 799 11 7/16 290 32	208-23 2 5.9/ 6.5/ 1.29, 1.45, 36 (16.5) 13 3/8 340 45 1/4 1150 11 280 R- Mail Auto	10/60/1 0 15.4 15.9 /2.45 /2.90 117 (53) 31 788 37 940 12 5/8 320 32	208-23 2 7.8/ 8.3/ 1.76, 1.86, 36 (16.5) 13 3/8 340 45 1/4 1150 11 280 R- Mail Auto	10/60/1 0 15.4 15.9 /3.05 /3.55 117 (53) 31 788 37 940 12 5/8 320 32
Electrical Voltage/Frequency/Phase Circuit Breaker Current Rated/Max: Clg. Current Rated/Max: Htg. Power Use Rated/Max: Clg. Power Use Rated/Max: Htg. Size & Weight Net Weight Dimensions: Height Width Depth Refrigerant Additional Data Air Direction: Horiz. Vertical	Amps Amps Amps kW kW  Ibs. (kg) Inch mm Inch mm	208-23 1 2.5, 3.3, 0.48, 0.66, 28 (12.5) 11 280 38 9/16 980 9 7/16 240 R- Mai Autoi Wash	0/60/1 5 9.4 11.9 /0.92 /2.19 86 (39) 24 7/8 632 31 7/16 799 11 7/16 290 32 mual matic hable (3)	208-23 1 3.8, 4.77 0.75, 1.01, 28 (12.5) 11 280 38 9/16 980 9 7/16 240 R- Mail Auto Wasl	80/60/1 5 /9.4 11.9 /1.22 /2.25 86 (39) 24 7/8 632 31 7/16 799 11 7/16 290 32 mual matic mable (3)	208-23 2 4.8 5.2/ 0.98 1.15 28 (12.5) 11 280 38 9/16 980 9 7/16 240 R- Mai Auto Wasl	80/60/1 0 /9.9 14.4 /1.70 /2.25 86 (39) 24 7/8 632 31 7/16 799 11 7/16 290 32 mual matic mable (3)	208-23 2 5.9/ 6.5/ 1.29/ 1.45/ 36 (16.5) 13 3/8 340 45 1/4 1150 11 280 R- Mail Auto Wasl	10/60/1 0 15.4 15.9 /2.45 /2.90 117 (53) 31 788 37 940 12 5/8 320 32 mual matic mable (5)	208-23 2 7.8/ 8.3/ 1.76, 1.86, 36 (16.5) 13 3/8 340 45 1/4 1150 11 280 R- Mail Auto Wasł	10/60/1 0 15.4 15.9 /3.05 /3.55 117 (53) 31 788 37 940 12 5/8 320 32
Electrical Voltage/Frequency/Phase Circuit Breaker Current Rated/Max: Clg. Current Rated/Max: Htg. Power Use Rated/Max: Htg. Size & Weight Net Weight Dimensions: Height Width Depth Refrigerant Additional Data Air Direction: Horiz. Vertical Air Filter Type	Amps Amps Amps kW kW  Ibs. (kg) Inch mm Inch mm	208-23 1 2.5, 3.3/ 0.48, 0.66, 28 (12.5) 11 280 38 9/16 980 9 7/16 240 R- Mai Autor Wash 10	0/60/1 5 9/9.4 11.9 7/0.92 7/2.19 86 (39) 24 7/8 632 31 7/16 799 11 7/16 290 32 32 33 31 7/16 32 31 7/16 39 31 7/16 32 31 7/16 32 32 31 7/16 32 32 31 7/16 32 32 32 31 7/16 32 32 33 7/16 34 7/16 35 7/16 37 7/16 37 7/16 37 7/16 38 7	208-23 1 3.8, 4.7/ 0.75, 1.01, 28 (12.5) 11 280 38 9/16 980 9 7/16 240 R- Mai Auto Wasł 10	80/60/1 5 /9,4 11.9 /1.22 /2.25 86 (39) 24 7/8 632 31 7/16 799 11 7/16 290 32 mual matic nable (3) re-charge:	208-23 2 4.8 5.2/ 0.98, 1.15, 28 (12.5) 11 280 38 9/16 980 9 7/16 240 R- Mai Auto Wasl 10 98 (30) (p	80/60/1 0 /9.9 14.4 /1.70 /2.25 86 (39) 24 7/8 632 31 7/16 799 11 7/16 290 32 mual matic nable (3) re-charge:	208-23 2 5.9/ 6.5/ 1.29, 1.45, 36 (16.5) 13 3/8 340 45 1/4 1150 11 280 R- Mai Auto Wasi 164 (50) (p	10/60/1 0 15.4 15.9 /2.45 /2.90 117 (53) 31 788 37 940 12 5/8 320 32 mual matic nable (5) ore-charge:	208-23 2 7.8/ 8.3/ 1.76, 1.86, 36 (16.5) 13 3/8 340 45 1/4 1150 11 280 R- Mai Auto Wasł 164 (50) (p	10/60/1 0 15.4 15.9 /3.05 /3.55 117 (53) 31 788 37 940 12 5/8 320 32 mual matic nable (5) ore-charge:
Electrical Voltage/Frequency/Phase Circuit Breaker Current Rated/Max: Clg. Current Rated/Max: Clg. Current Rated/Max: Clg. Power Use Rated/Max: Htg. Power Use Rated/Max: Htg. Size & Weight Net Weight Dimensions: Height Width Depth Refrigerant Additional Data Air Direction: Horiz. Vertical Air Filter Type Min. Lineset Length	Amps Amps Amps kW kW  Ibs. (kg) Inch mm Inch mm Ft (m)	208-23 1 2.5 <sub>5</sub> 3.3/ 0.48 <sub>8</sub> 0.66 <sub>6</sub> 28 (12.5) 11 280 38 9/16 980 9 7/16 240 R- Mai Autoi Wash 10	0/60/1 5 /9.4 11.9 /0.92 /2.19 86 (39) 24 7/8 632 31 7/16 799 11 7/16 290 32 mual matic hable (3) re-charge:	208-23 1 3.8, 4.7/ 0.75, 1.01, 28 (12.5) 11 280 38 9/16 980 9 7/16 240 R- Mai Auto Wasi 10	80/60/1 5 /9.4 11.9 /1.22 /2.25 86 (39) 24 7/8 632 31 7/16 799 11 7/16 290 32 mul matic nable (3) re-charge:	208-23 2 4.8, 5.2/ 0.98 1.15, 28 (12.5) 11 280 38 9/16 980 9 7/16 240 R- Mai Auto Wasi 10 98 (30) (p	80/60/1 0 /9.9 14.4 /1.70 /2.25 86 (39) 24 7/8 632 31 7/16 799 11 7/16 290 32 mul matic nable (3) re-charge:	208-23 2 5.9/ 6.5/ 1.29/ 1.45/ 36 (16.5) 13 3/8 340 45 1/4 1150 11 280 R- Mai Auto Wasi 16 164 (50) (F	15.4 15.4 15.9 17.4 17.5 17.8 17.8 17.8 17.8 17.8 17.8 17.8 18.3 19.40 12.5 12.5 12.5 12.5 13.0 13.0 13.0 13.0 13.0 13.0 13.0 13.0	208-23 7.8/ 8.3/ 1.76, 1.86, 36 (16.5) 13 3/8 340 45 1/4 1150 11 280 R- Mai Auto Wasi 16 164 (50) (p	15.4 15.9 13.05 17.55 117 (53) 117 (53) 117 (53) 117 (53) 31 788 37 940 12 5/8 320 32 12 5/8 320 32
Electrical Voltage/Frequency/Phase Circuit Breaker Current Rated/Max: Clg. Current Rated/Max: Clg. Power Use Rated/Max: Clg. Power Use Rated/Max: Htg. Power Use Rated/Max: Htg. Size & Weight Net Weight Dimensions: Height Width Depth Refrigerant Additional Data Air Direction: Horiz. Vertical Air Filter Type Min. Lineset Length Max. Vertical Diff.	Amps Amps Amps kW kW  Ibs. (kg) Inch mm Inch mm Ft (m)  Ft (m)	208-23 1 2.5 <sub>5</sub> 3.3/ 0.48 <sub>8</sub> 0.66 <sub>6</sub> 28 (12.5) 11 280 38 9/16 980 9 7/16 240 R- Mai Autoi Wash 10 82 (25) (p	0/60/1 5 /9.4 11.9 /0.92 /2.19  86 (39) 24 7/8 632 31 7/16 799 11 7/16 290 32 mual matic nable (3) re-charge:	208-23 1 3.8, 4.7/ 0.75, 1.01, 28 (12.5) 11 280 38 9/16 980 9 7/16 240 R- Mai Auto Wasi 10 82 (25) (p	80/60/1 5 /9.4 11.9 /1.22 /2.25 86 (39) 24 7/8 632 31 7/16 799 11 7/16 290 32 matic nable (3) re-charge: 9') (20)	208-23 2 4.8, 5.2/ 0.98, 1.15, 28 (12.5) 11 280 38 9/16 980 9 7/16 240 R- Mai Auto Wasl 100 98 (30) (p	80/60/1 0/9.9 14.4 71.70 72.25 86 (39) 24 7/8 632 31 7/16 799 11 7/16 290 32 matic nable (3) re-charge: 9') (25)	208-23 2 5.9/ 6.5/ 1.29, 1.45, 36 (16.5) 13 3/8 340 45 1/4 1150 11 280 R- Mai Auto Wasl 164 (50) (p 66	10/60/1 0 15.4 15.9 /2.45 /2.90 117 (53) 31 788 37 940 12 5/8 320 32 mull matic nable (5) (5) 07e-charge: 67) (30)	208-23 2 7.8/ 8.3/ 1.76, 1.86, 36 (16.5) 13 3/8 340 45 1/4 1150 11 280 R- Mai Auto Wash 164 (50) (p	10/60/1 0 15.4 15.9 15.9 3.05 3.55 117 (53) 31 788 37 940 12 5/8 320 32 mull matic nable (5) ore-charge: 6') (30)
Electrical Voltage/Frequency/Phase Circuit Breaker Current Rated/Max: Clg. Current Rated/Max: Clg. Current Rated/Max: Clg. Power Use Rated/Max: Htg. Power Use Rated/Max: Htg. Size & Weight Net Weight Dimensions: Height Width Depth Refrigerant Additional Data Air Direction: Horiz. Vertical Air Filter Type Min. Lineset Length	Amps Amps Amps kW kW  Ibs. (kg) Inch mm Inch mm Ft (m)	208-23 1 2.5 <sub>5</sub> 3.3,7 0.48, 0.66, 28 (12.5) 11 280 38 9/16 980 9 7/16 240 R- Mar Autor Wash 10 82 (25) (pr	0/60/1 5 99.4 11.9 70.92 72.19 86 (39) 24 7/8 632 31 7/16 799 11 7/16 290 32 nual matic hable (3) re-charge: (20) Lig. 1/4	208-23 1 3.8, 4.7/ 0.75, 1.01, 28 (12.5) 11 280 38 9/16 980 9 7/16 240 R- Mai Auto Wasl 10 82 (25) (p	80/60/1 5 /9.4 11.9 /1.22 /2.25 86 (39) 24 7/8 632 31 7/16 799 11 7/16 290 32 matic nable (3) re-charge: 9') (20) Liq. 1/4	208-23 2 4.8, 5.2/ 0.98, 1.15, 28 (12.5) 11 280 38 9/16 980 9 7/16 240 R- Mai Auto Wasl 10 98 (30) (p	80/60/1 0 /9.9 14.4 /1.70 /2.25 86 (39) 24 7/8 632 31 7/16 799 11 7/16 290 32 hual matic hable (3) re-charge: 9') Lig. 1/4	208-23 2 5.9/ 6.5/ 1.29, 1.45, 36 (16.5) 13 3/8 340 45 1/4 1150 11 280 R- Mai Auto Wash 16 164 (50) (p	10/60/1 0 15.4 15.9 /2.45 /2.90 117 (53) 31 788 37 940 12 5/8 320 32 matic mable (5) ore-charge: 6') (30) Lig. 3/8	208-23 2 7.8/ 8.3/ 1.76, 1.86, 36 (16.5) 13 3/8 340 45 1/4 1150 11 280 R- Mai Auto Wash 16 164 (50) (p	10/60/1 0 15.4 15.9 /3.05 /3.55 117 (53) 31 788 37 940 12 5/8 320 32 nual matic mable (5) ore-charge: 6') (30) Lig. 3/8
Electrical Voltage/Frequency/Phase Circuit Breaker Current Rated/Max: Clg. Current Rated/Max: Clg. Current Rated/Max: Clg. Power Use Rated/Max: Htg. Power Use Rated/Max: Htg. Size & Weight Net Weight Dimensions: Height Width Depth Refrigerant Additional Data Air Direction: Horiz. Vertical Air Filter Type Min. Lineset Length Max. Vertical Diff. Lineset Size	Amps Amps Amps Amps kW kW  Ibs. (kg) Inch mm Inch mm Ft (m) Ft (m) Inch	208-23 1 2.5 <sub>5</sub> 3.3,7 0.48, 0.66, 28 (12.5) 11 280 38 9/16 980 9 7/16 240 R- Mar Autor Wash 10 82 (25) (pr	0/60/1 5 99.4 11.9 70.92 72.19 86 (39) 24 7/8 632 31 7/16 799 11 7/16 290 32 nual matic hable (3) re-charge: (20) Lig. 1/4	208-23 1 3.8, 4.7/ 0.75, 1.01, 28 (12.5) 11 280 38 9/16 980 9 7/16 240 R- Mai Auto Wasl 10 82 (25) (p	80/60/1 5 /9.4 11.9 /1.22 /2.25 86 (39) 24 7/8 632 31 7/16 799 11 7/16 290 32 matic nable (3) re-charge: 9') (20) Liq. 1/4	208-23 2 4.8, 5.2/ 0.98, 1.15, 28 (12.5) 11 280 38 9/16 980 9 7/16 240 R- Mai Auto Wasl 10 98 (30) (p	80/60/1 0 /9.9 14.4 /1.70 /2.25 86 (39) 24 7/8 632 31 7/16 799 11 7/16 290 32 hual matic hable (3) re-charge: 9') Lig. 1/4	208-23 2 5.9/ 6.5/ 1.29, 1.45, 36 (16.5) 13 3/8 340 45 1/4 1150 11 280 R- Mai Auto Wash 16 164 (50) (p	10/60/1 0 15.4 15.9 /2.45 /2.90 117 (53) 31 788 37 940 12 5/8 320 32 matic mable (5) ore-charge: 6') (30) Lig. 3/8	208-23 2 7.8/ 8.3/ 1.76, 1.86, 36 (16.5) 13 3/8 340 45 1/4 1150 11 280 R- Mai Auto Wash 16 164 (50) (p	10/60/1 0 15.4 15.9 /3.05 /3.05 /3.55 117 (53) 31 788 37 940 12 5/8 320 32 nual matic mable (5) ore-charge: 6') (30) Lig. 3/8
Electrical Voltage/Frequency/Phase Circuit Breaker Current Rated/Max: Clg. Current Rated/Max: Clg. Current Rated/Max: Clg. Power Use Rated/Max: Clg. Power Use Rated/Max: Htg. Size & Weight Net Weight Dimensions: Height Width Depth Refrigerant Additional Data Air Direction: Horiz. Vertical Air Filter Type Min. Lineset Length Max. Vertical Diff. Lineset Size	Amps Amps Amps Amps kW kW  lbs. (kg) Inch mm Inch mm Ft (m) Ft (m) Inch Inch St. (m) Inch Ft (m) Inch Inch Inch Inch Inch Inch Inch Inch	208-23 1 2.5 <sub>5</sub> 3.3,7 0.48, 0.66, 28 (12.5) 11 280 38 9/16 980 9 7/16 240 R- Mar Autor Wash 10 82 (25) (pr	0/60/1 5 99.4 11.9 70.92 72.19 86 (39) 24 7/8 632 31 7/16 799 11 7/16 290 32 nual matic hable (3) re-charge: (20) Lig. 1/4	208-23 1 3.8, 4.7/ 0.75, 1.01, 28 (12.5) 11 280 38 9/16 980 9 7/16 240 R- Mai Auto Wasl 10 82 (25) (p	80/60/1 5 /9.4 11.9 /1.22 /2.25 86 (39) 24 7/8 632 31 7/16 799 11 7/16 290 32 matic nable (3) re-charge: 9') (20) Liq. 1/4	208-23 2 4.8, 5.2/ 0.98, 1.15, 28 (12.5) 11 280 38 9/16 980 9 7/16 240 R- Mai Auto Wasl 10 98 (30) (p	80/60/1 0 /9.9 14.4 /1.70 /2.25 86 (39) 24 7/8 632 31 7/16 799 11 7/16 290 32 hual matic hable (3) re-charge: 9') Lig. 1/4	208-23 2 5.9/ 6.5/ 1.29, 1.45, 36 (16.5) 13 3/8 340 45 1/4 1150 11 280 R- Mai Auto Wash 16 164 (50) (p	10/60/1 0 15.4 15.9 /2.45 /2.90 117 (53) 31 788 37 940 12 5/8 320 32 matic mable (5) ore-charge: 6') (30) Lig. 3/8	208-23 2 7.8/ 8.3/ 1.76, 1.86, 36 (16.5) 13 3/8 340 45 1/4 1150 11 280 R- Mai Auto Wash 16 164 (50) (p	10/60/1 0 15.4 15.9 /3.05 /3.05 /3.55 117 (53) 31 788 37 940 12 5/8 320 32 nual matic mable (5) ore-charge: 6') (30) Lig. 3/8
Electrical Voltage/Frequency/Phase Circuit Breaker Current Rated/Max: Clg. Current Rated/Max: Clg. Power Use Rated/Max: Clg. Power Use Rated/Max: Htg. Power Use Rated/Max: Htg. Size & Weight Dimensions: Height Width Depth Refrigerant Additional Data Air Direction: Horiz. Vertical Air Filter Type Min. Lineset Length Max. Vertical Diff. Lineset Size  ^Based on nominal capacity (ebased on 9,000 BTUH/h) @70°	Amps Amps Amps Amps kW kW  lbs. (kg) Inch mm Inch mm Ft (m) Ft (m) Inch Inch E.g. 09KZAH1 Findoor setpoint.	208-23 1 2.5 <sub>5</sub> 3.3,7 0.48, 0.66, 28 (12.5) 11 280 38 9/16 980 9 7/16 240 R- Mar Autor Wash 10 82 (25) (pr	0/60/1 5 99.4 11.9 70.92 72.19 86 (39) 24 7/8 632 31 7/16 799 11 7/16 290 32 nual matic hable (3) re-charge: (20) Lig. 1/4	208-23 1 3.8, 4.7/ 0.75, 1.01, 28 (12.5) 11 280 38 9/16 980 9 7/16 240 R- Mai Auto Wasl 10 82 (25) (p	80/60/1 5 /9.4 11.9 /1.22 /2.25 86 (39) 24 7/8 632 31 7/16 799 11 7/16 290 32 matic nable (3) re-charge: 9') (20) Liq. 1/4	208-23 2 4.8, 5.2/ 0.98, 1.15, 28 (12.5) 11 280 38 9/16 980 9 7/16 240 R- Mai Auto Wasl 10 98 (30) (p	80/60/1 0 /9.9 14.4 /1.70 /2.25 86 (39) 24 7/8 632 31 7/16 799 11 7/16 290 32 hual matic hable (3) re-charge: 9') Lig. 1/4	208-23 2 5.9/ 6.5/ 1.29, 1.45, 36 (16.5) 13 3/8 340 45 1/4 1150 11 280 R- Mai Auto Wash 16 164 (50) (p	10/60/1 0 15.4 15.9 /2.45 /2.90 117 (53) 31 788 37 940 12 5/8 320 32 matic mable (5) ore-charge: 6') (30) Lig. 3/8	208-23 2 7.8/ 8.3/ 1.76, 1.86, 36 (16.5) 13 3/8 340 45 1/4 1150 11 280 R- Mai Auto Wash 16 164 (50) (p	10/60/1 0 15.4 15.9 /3.05 /3.55 117 (53) 31 788 37 940 12 5/8 320 32 nual matic mable (5) re-charge: 6') (30) Lig. 3/8
Electrical Voltage/Frequency/Phase Circuit Breaker Current Rated/Max: Clg. Current Rated/Max: Clg. Current Rated/Max: Clg. Power Use Rated/Max: Clg. Power Use Rated/Max: Htg. Size & Weight Net Weight Dimensions: Height Width Depth Refrigerant Additional Data Air Direction: Horiz. Vertical Air Filter Type Min. Lineset Length Max. Vertical Diff. Lineset Size  ^Based on nominal capacity (ebased on 9,000 BTUH/h) @70° Refer to Design & Technical Max	Amps Amps Amps Amps kW kW  lbs. (kg) Inch mm Inch mm Ft (m) Ft (m) Inch Inch E.g. 09KZAH1 Findoor setpoint.	208-23 1 2.5 <sub>5</sub> 3.3,7 0.48, 0.66, 28 (12.5) 11 280 38 9/16 980 9 7/16 240 R- Mar Autor Wash 10 82 (25) (pr	0/60/1 5 99.4 11.9 70.92 72.19 86 (39) 24 7/8 632 31 7/16 799 11 7/16 290 32 nual matic hable (3) re-charge: (20) Lig. 1/4	208-23 1 3.8, 4.7/ 0.75, 1.01, 28 (12.5) 11 280 38 9/16 980 9 7/16 240 R- Mai Auto Wasl 10 82 (25) (p	80/60/1 5 /9.4 11.9 /1.22 /2.25 86 (39) 24 7/8 632 31 7/16 799 11 7/16 290 32 matic nable (3) re-charge: 9') (20) Liq. 1/4	208-23 2 4.8, 5.2/ 0.98, 1.15, 28 (12.5) 11 280 38 9/16 980 9 7/16 240 R- Mai Auto Wasl 10 98 (30) (p	80/60/1 0 /9.9 14.4 /1.70 /2.25 86 (39) 24 7/8 632 31 7/16 799 11 7/16 290 32 hual matic hable (3) re-charge: 9') Lig. 1/4	208-23 2 5.9/ 6.5/ 1.29, 1.45, 36 (16.5) 13 3/8 340 45 1/4 1150 11 280 R- Mai Auto Wash 16 164 (50) (p	10/60/1 0 15.4 15.9 /2.45 /2.90 117 (53) 31 788 37 940 12 5/8 320 32 matic mable (5) ore-charge: 6') (30) Lig. 3/8	208-23 2 7.8/ 8.3/ 1.76, 1.86, 36 (16.5) 13 3/8 340 45 1/4 1150 11 280 R- Mai Auto Wash 16 164 (50) (p	10/60/1 0 15.4 15.9 /3.05 /3.55 117 (53) 31 788 37 940 12 5/8 320 32 nual matic mable (5) ore-charge: 6') (30) Lig. 3/8
Electrical Voltage/Frequency/Phase Circuit Breaker Current Rated/Max: Clg. Current Rated/Max: Clg. Power Use Rated/Max: Clg. Power Use Rated/Max: Htg. Power Use Rated/Max: Htg. Size & Weight Dimensions: Height Width Depth Refrigerant Additional Data Air Direction: Horiz. Vertical Air Filter Type Min. Lineset Length Max. Vertical Diff. Lineset Size  ^Based on nominal capacity (ebased on 9,000 BTUH/h) @70°	Amps Amps Amps Amps kW kW  lbs. (kg) Inch mm Inch mm Ft (m) Ft (m) Inch Inch E.g. 09KZAH1 Findoor setpoint.	208-23 1 2.5 <sub>5</sub> 3.3/ 0.48 <sub>8</sub> 0.66 <sub>6</sub> 28 (12.5) 11 280 38 9/16 980 9 7/16 240 R- Mai Autoi Wash 10 82 (25) (p	0/60/1 5 99.4 11.9 70.92 72.19 86 (39) 24 7/8 632 31 7/16 799 11 7/16 290 32 nual matic hable (3) re-charge: (20) Lig. 1/4	208-23 1 3.8, 4.7/ 0.75, 1.01, 28 (12.5) 11 280 38 9/16 980 9 7/16 240 R- Mai Auto Wasi 10 82 (25) (p	80/60/1 5 /9.4 11.9 /1.22 /2.25 86 (39) 24 7/8 632 31 7/16 799 11 7/16 290 32 matic nable (3) re-charge: 9') (20)	208-23 2 4.8, 5.2/ 0.98, 1.15, 28 (12.5) 11 280 38 9/16 980 9 7/16 240 R- Mai Auto Wasl 100 98 (30) (p	80/60/1 0 /9.9 14.4 /1.70 /2.25 86 (39) 24 7/8 632 31 7/16 799 11 7/16 290 32 hual matic hable (3) re-charge: 9') Lig. 1/4	208-23 2 5.9/ 6.5/ 1.29, 1.45, 36 (16.5) 13 3/8 340 45 1/4 1150 11 280 R- Mai Auto Wasl 164 (50) (p 66	10/60/1 0 15.4 15.9 /2.45 /2.90 117 (53) 31 788 37 940 12 5/8 320 32 matic mable (5) ore-charge: 6') (30) Lig. 3/8	208-23 2 7.8/ 8.3/ 1.76, 1.86, 36 (16.5) 13 3/8 340 45 1/4 1150 11 280 R- Mai Auto Wash 164 (50) (p	10/60/1 0 15.4 15.9 /3.05 /3.55 117 (53) 31 788 37 940 12 5/8 320 32 nual matic mable (5) ore-charge: 6') (30) Lig. 3/8
Electrical Voltage/Frequency/Phase Circuit Breaker Current Rated/Max: Clg. Current Rated/Max: Clg. Current Rated/Max: Clg. Power Use Rated/Max: Clg. Power Use Rated/Max: Htg. Size & Weight Net Weight Dimensions: Height Width Depth Refrigerant Additional Data Air Direction: Horiz. Vertical Air Filter Type Min. Lineset Length Max. Vertical Diff. Lineset Size  ^Based on nominal capacity (ebased on 9,000 BTUH/h) @70° Refer to Design & Technical Max	Amps Amps Amps Amps kW kW  lbs. (kg) Inch mm Inch mm Ft (m) Ft (m) Inch Inch E.g. 09KZAH1 Findoor setpoint.	208-23 1 2.5 <sub>5</sub> 3.3,7 0.48, 0.66, 28 (12.5) 11 280 38 9/16 980 9 7/16 240 R- Mar Autor Wash 10 82 (25) (pr	0/60/1 5 /9.4 11.9 /0.92 /2.19  86 (39) 24 7/8 632 31 7/16 799 11 7/16 290 32 mual matic nable (3) re-charge:	208-23 1 3.8, 4.7/ 0.75, 1.01, 28 (12.5) 11 280 38 9/16 980 9 7/16 240 R- Mai Auto Wasl 10 82 (25) (p	80/60/1 5 /9.4 11.9 /1.22 /2.25 86 (39) 24 7/8 632 31 7/16 799 11 7/16 290 32 matic nable (3) re-charge: 9') (20) Liq. 1/4	208-23 2 4.8, 5.2/ 0.98, 1.15, 28 (12.5) 11 280 38 9/16 980 9 7/16 240 R- Mai Auto Wasl 10 98 (30) (p	80/60/1 0/9.9 14.4 71.70 72.25 86 (39) 24 7/8 632 31 7/16 799 11 7/16 290 32 matic nable (3) re-charge: 9') (25)	208-23 2 5.9/ 6.5/ 1.29, 1.45, 36 (16.5) 13 3/8 340 45 1/4 1150 11 280 R- Mai Auto Wash 16 164 (50) (p	10/60/1 0 15.4 15.9 /2.45 /2.90 117 (53) 31 788 37 940 12 5/8 320 32 mull matic nable (5) (5) 07e-charge: 67) (30)	208-23 2 7.8/ 8.3/ 1.76, 1.86, 36 (16.5) 13 3/8 340 45 1/4 1150 11 280 R- Mai Auto Wash 16 164 (50) (p	10/60/1 0 15.4 15.9 /3.05 /3.55 117 (53) 31 788 37 940 12 5/8 320 32 mull matic nable (5) ore-charge: 6') (30)





















