

Islandaire EZ Series JA is a replacement for the Remington, McQuay and Singer models of J units. Our commercial duty construction with heavy gauge galvanized steel and superior components create an efficient, reliable unit. This design eliminates the need for any interior or exterior renovation. Use of the existing wall sleeve-cabinet and louver saves time and money, two very important factors in today's competitive environment! You must order a complete unit, cooling chassis, fan deck, digital or Intellitemp™ control box and new front panel.



FEATURES

- Proudly Assembled in the U.S.A.
- ETL listed products
- Superior Energy Efficiency Ratios (EERs)
- Commercial Duty Construction with Heavy Gauge Galvanized Steel
- Designed for exact replacement of existing sleeve opening
- Energy Efficient Rotary Compressors
- P.S.C. Evaporator and Condenser Motors
- High-Efficiency Refrigeration Coils Used to Provide Superior Heat Transfer
- Units Available as Cooling only, Cooling with Electric Heat, or Cooling with Hydronic Heat
- Custom Options Available
- Available with wired and wireless wall thermostats
- NYC MEA Number 358-93-E Vol. II

Voltage/Line Cord

1 - 115v, 20 Amps	6 - 115v, Hard Wire
2 - 208/230v, 20 Amps	7 - 277v, 20 Amps
3 - 208/230v, 30 Amps	8 - 277v, Hard Wire
4 - 208/230v, Hard Wire	9 - 208/230v, 15 Amps
5 - 115v, 15 Amps	

Cooling Capacity

09 - 9,500 BTU
12 - 12,000 BTU

Model Type

JA - Remington, McQuay, Singer

Functional Options

A - None
B - Motorized Fresh Air Damper
C - Fan Cycle Switch
D - Indoor Freeze Protect
E - Winter Operation
F - Hi Pressure Cut Out

Functional Option Codes*

A - A	M - BDE	Y - CE
B - B	N - BDEF	Z - CEF
C - BC	P - BDF	1 - CF
D - BCD	Q - BE	2 - D
E - BCDE	R - BEF	3 - DE
F - BCDEF	S - BF	4 - DEF
G - BCDF	T - C	5 - DF
H - BCE	U - CD	6 - E
J - BCEF	V - CDE	7 - EF
K - BCF	W - CDEF	8 - F
L - BD	X - CDF	

*Codes are entered into model number.

Component

EZ - Cooling Chassis

System Type

K - Std. Chassis R32
L - Heat Pump R32

Return/Discharge Options

1 - Bot. Ret./Top Dis.

Identity Code

0 - Special
4 - Standard

EZ 12 K 2 JA G 1 S 1 4 A A

Heating Options

A - None Cooling Only
B - 2.5 kW Elec. Heat (208v - 277v)
C - 3.6 kW Elec. Heat (208v - 277v)
D - 4.2 kW Elec. Heat (208v - 277v)
E - 5.0 kW Elec. Heat (208v - 277v)
F - Hyd. Fan Cycle W/T-Stat (115v - 277v)
G - Hyd. With Aquastat (115v - 277v)

Hydronic Options

1 - None
2 - 24v NC Valve
3 - 115v NC Valve
4 - 230v NC Valve
5 - 277v NC Valve
6 - 24v NO Valve
7 - 115v NO Valve
8 - 230v NO Valve
9 - 277v NO Valve

Room Controls

E - Wireless Thermostat (specify type when ordering)
F - Wall Thermostat Interface, Master
G - Wall Thermostat Interface, Slave
K - None
N - Wall Thermostat Interface, Std. Elect. Cntrl
S - Std. Electronic Controls (Unit Mounted)

Power Mgt. Options

A - None
B - Power Disconnect
C - Energy Mgt. N/O
D - Energy Mgt. N/C
E - Emerg. Power 115v
F - Emerg. Power 230v
G - Emerg. Power 277v

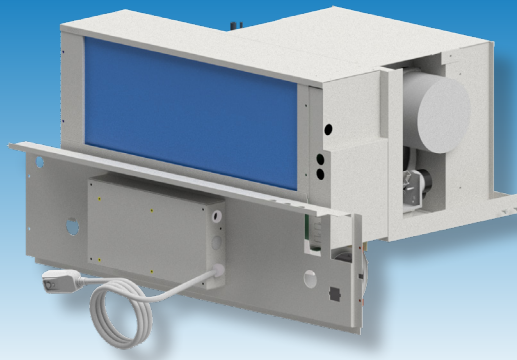
Power Mgt. Codes*

A - A	N - BG
B - B	P - C
C - BC	Q - CE
D - BCD	R - CF
E - BCF	S - CG
F - BCG	T - D
G - BD	U - DE
H - BDE	V - DF
J - BDF	W - DG
K - BDG	X - E
L - BE	Y - F
M - BF	Z - G

*Codes are entered into model number.

*Specifications are subject to change due to ongoing product development.

6140592 Rev. B, ECN 10055



MODELS

	EZ09			EZ12		
VOLTS	115	208/230	277	115	208/230	277
BTUH COOL	9,500	9,300/9,500	9,500	12,200	12,000/12,200	12,200
AMPS COOL	9.17	4.95/4.59	3.81	12.17	6.61/6.09	5.05
WATTS COOL	1,055	1,030/1,055	1,055	1,400	1,375/1,400	1,400
EER	9.0	9.0	9.0	8.7	8.7	8.7
CFM HIGH COOL	400	400	400	425	425	425
CFM LOW COOL	350	350	350	350	350	350
BTUH HEAT	9,000	9,300	9,000	11,500	11,000	11,500
WATTS HEAT	975	1,015	975	1,295	1,150	1,205
COP	2.7	2.68	2.7	2.6	2.8	2.8
WEIGHT (LB.)	110	110	110	115	115	115

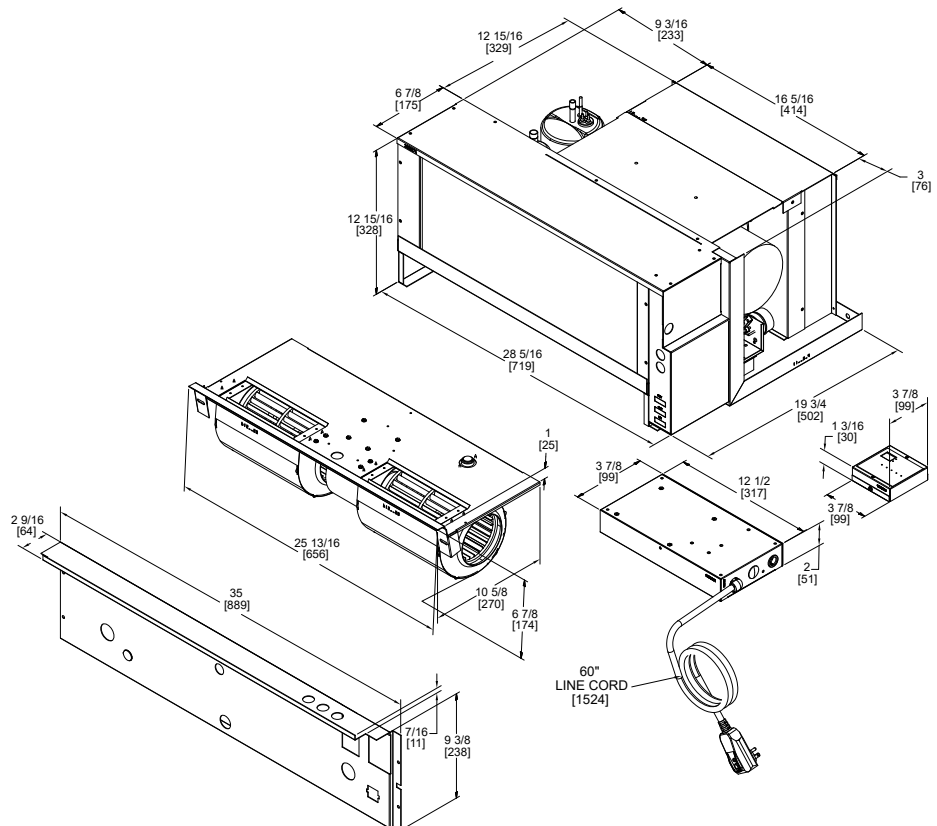
Where applicable, cooling capacities are specified at conditions of 95 °F DB/75 °F WB (35 °C DB/24 °C WB) outdoor and 80 °F DB/67 °F WB (27 °C DB/19 °C WB) indoor and heating capacities are specified at conditions of 47 °F DB/43 °F WB (8 °C DB/6 °C WB) outdoor and 70 °F DB/60 °F WB (21 °C DB/16 °C WB) indoor in accordance with AHRI 310/380 and CSA C744 standards. Wattage, Amperage, EER, and COP listings include compressor, evaporator motor and condenser fan motor. The above ratings are a typical heat pump style unit.

Heating Option	Voltage ⁽¹⁾	Wattage	BTU/h	Amps ⁽²⁾
B	208	2,045	7,000	9.83
	230	2,500	8,500	10.87
	277	2,500	8,500	9.03
C	208	2,945	10,100	14.16
	230	3,600	12,300	15.65
	277	3,600	12,300	13.00
D	208	3,435	11,700	16.51
	230	4,200	14,300	18.26
	277	4,200	14,300	15.16
E	208	4,090	14,000	19.66
	230	5,000	17,100	21.74
	277	5,000	17,100	18.05

⁽¹⁾ Voltage is Single Phase, Alternating Current and R.M.S.

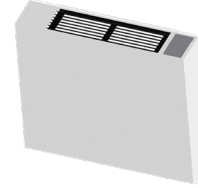
⁽²⁾ Amp values are for heating element only.

Line Voltage	Maximum Amperage	Wall Socket Configuration	Receptacle Number	Electrical Heat Options
115	12		NEMA 5-15R	1.3
115	16		NEMA 5-20R	1.7
208/230	12		NEMA 6-15R	2.5
208/230	16		NEMA 6-20R	3.6
208/230	24		NEMA 6-30R	4.2 - 5.0
277	16		NEMA 7-20R	2.5 - 4.2
277	24		NEMA 7-30R	5.0



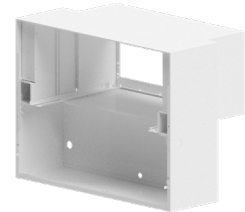
ENCLOSURES/PANELS

PART NUMBER	DESCRIPTION	APPROX WT.	DIMENSIONS		
			DEPTH	WIDTH	HEIGHT
4080075	EZJA Enclosure Assembly, Front Cover, Bottom Return	20 lbs.	3.875"	35.881"	23.001"



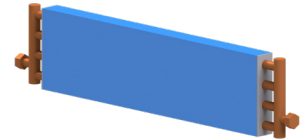
WALL SLEEVES/CABINETS

PART NUMBER	DESCRIPTION	APPROX WT.	DIMENSIONS		
			DEPTH	WIDTH	HEIGHT
2400632	EZJA Wall Sleeve	70 lbs.	20.310"	36.000"	26.750"



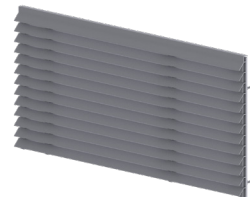
HYDRONIC OPTIONS

PART NUMBER	DESCRIPTION	APPROX WT.	DIMENSIONS		
			DEPTH	WIDTH	HEIGHT
6030086	EZJA Hydronic Coil Assembly, Headered, Opposite End	4 lbs.	1.500"	25.000"	6.000"



LOUVERS/GRILLES

PART NUMBER	DESCRIPTION	APPROX WT.	DIMENSIONS		
			DEPTH	WIDTH	HEIGHT
6070322	EZJA Series Louver, 42° Pitch	5 lbs.	1.125"	29.750"	13.562"



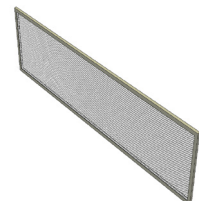
THERMOSTATS

PART NUMBER	DESCRIPTION	APPROX WT.	FEATURES		
			CONNECTION	STAGE	DISPLAY
6041206	Islandaire Non-Programmable, 2 Fan Speed	1.0 lbs.	Wireless	Single	Horizontal
6041210	Islandaire Programmable, 2 Fan Speed	1.0 lbs.	Wireless	Single	Horizontal
6041228	Islandaire Programmable (7 Day/5-1-1 Day/Non-Programmable), Two Fan Speed	1.0 lbs.	Wired	Single	Horizontal
6041373	Islandaire Wireless, WiFi Programmable	1.0 lbs.	Wireless	Single	Horizontal
6041374	Islandaire Wireless, WiFi (Receiver Only)	1.0 lbs.	N/A	N/A	N/A
6041375	Wet Switch Kit for 6041373 Thermostat	1.0 lbs.	N/A	N/A	N/A



FILTERS

PART NUMBER	DESCRIPTION	APPROX WT.	FEATURES
6080024	EZJA Standard Filter, 34.625" L x 7.375" W x 0.25"D	2 lbs.	-



**Ask your salesman about
our DR. PTAC option!***

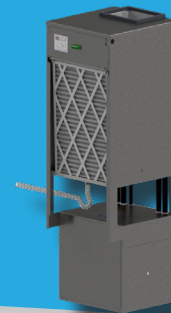


*100% conditioned
fresh air

EZ Series VH Unit Available

Vertical Water Source Hybrid Heat
Pump, Replacement For:

CGC InnKeeper/HomeKeeper



Scan for more information

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