

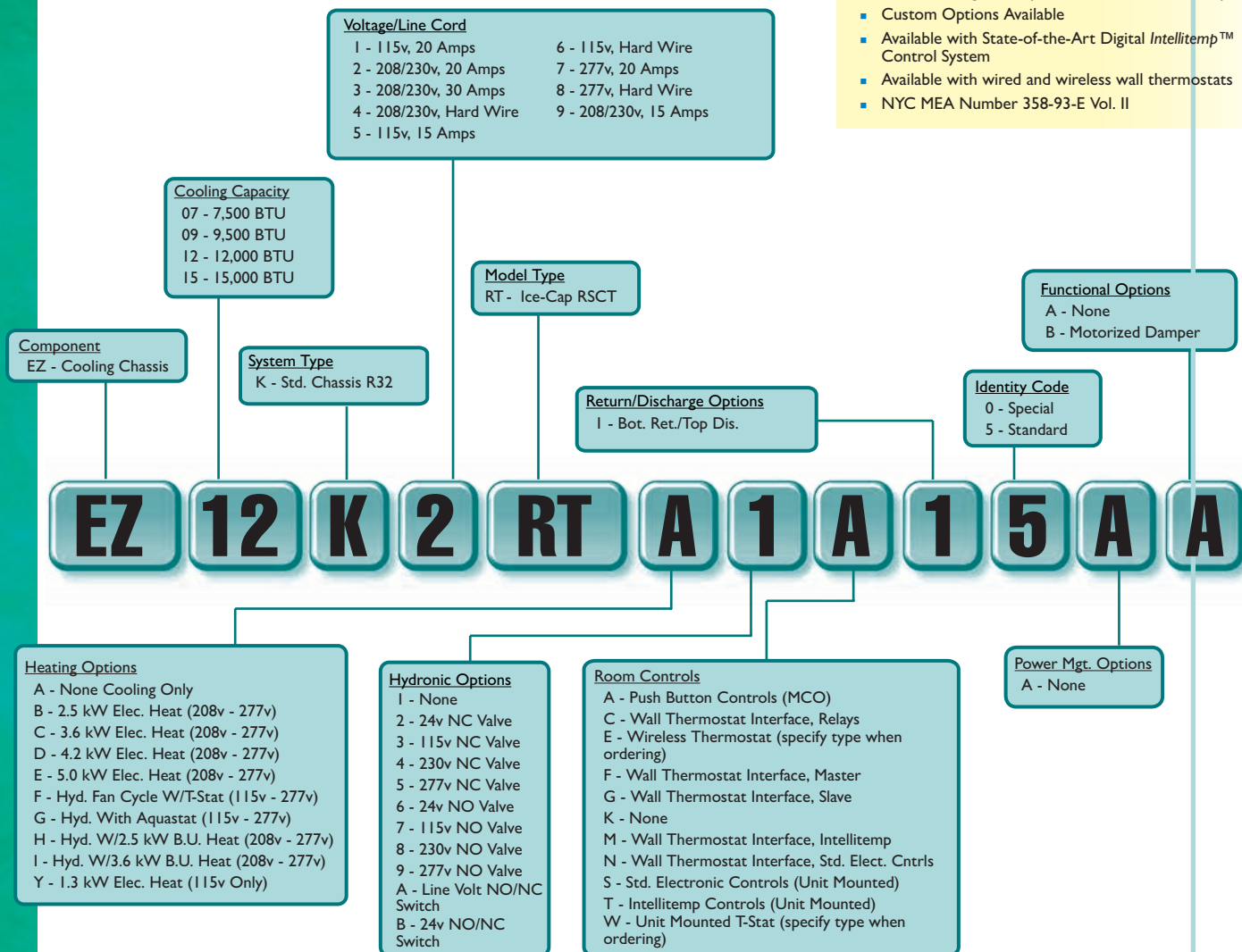
Replacement for the Ice-Cap RSCT

Islandaire EZ Series RT is a replacement for the Ice-Cap models of RSCT 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! If the need does occur where the wall sleeve-cabinet and/or louver needs to be replaced, we manufacture these accessories as well.



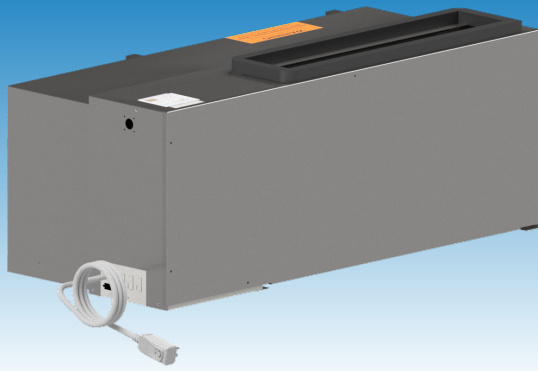
FEATURES

- Proudly Assembled in the U.S.A.
- Dual Condensate Drains
- ETL listed product
- Superior Energy Efficiency Ratios (EERs)
- Commercial Duty Construction with Heavy Gauge Galvanized Steel, extensive rust prevention features
- Designed for exact replacement of existing sleeve opening
- High EER (Energy Efficient) Rotary Compressors
- High Efficiency BLDC Evaporator and Condenser Motors
- High-Efficiency Refrigeration Coils Used to Provide Superior Heat Transfer
- Hydrophilic Coated Evaporator Coils
- Units Available as Cooling only, Cooling with Electric Heat, Cooling with Hydronic Heat, or Heat Pumps
- Custom Options Available
- Available with State-of-the-Art Digital *Intellitemp*™ Control System
- Available with wired and wireless wall thermostats
- NYC MEA Number 358-93-E Vol. II



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

6140607 Rev. - (11/26/24)



MODELS

	EZ07			EZ09			EZ12			EZ15	
VOLTS	115	208 / 230	277	115	208 / 230	277	115	208 / 230	277	208 / 230	277
BTUH COOL	7,000	6,800 / 7,000	7,000	9,000	9,300 / 9,500	9,000	12,000	11,800 / 12,000	12,000	14,300 / 14,500	15,000
AMPS COOL	5.13	2.74 / 2.57	2.13	6.87	3.99 / 3.70	2.87	9.96	5.43 / 5.02	4.17	7.09 / 6.54	5.70
WATTS COOL	590	570 / 590	590	790	830 / 850	795	1,145	1,130 / 1,155	1,155	1,475 / 1,505	1,580
EER	11.9	11.9 / 11.8	11.9	11.4	11.2 / 11.2	11.3	10.5	10.5 / 10.4	10.4	9.7 / 9.7	9.5
CFM HIGH *	350	350 / 350	350	350	350 / 350	350	400	400 / 400	400	450 / 450	450
CFM LOW *	280	280 / 280	280	280	280 / 280	280	350	350 / 350	350	400 / 400	400

* CFM values are dry coil (not in cooling mode).

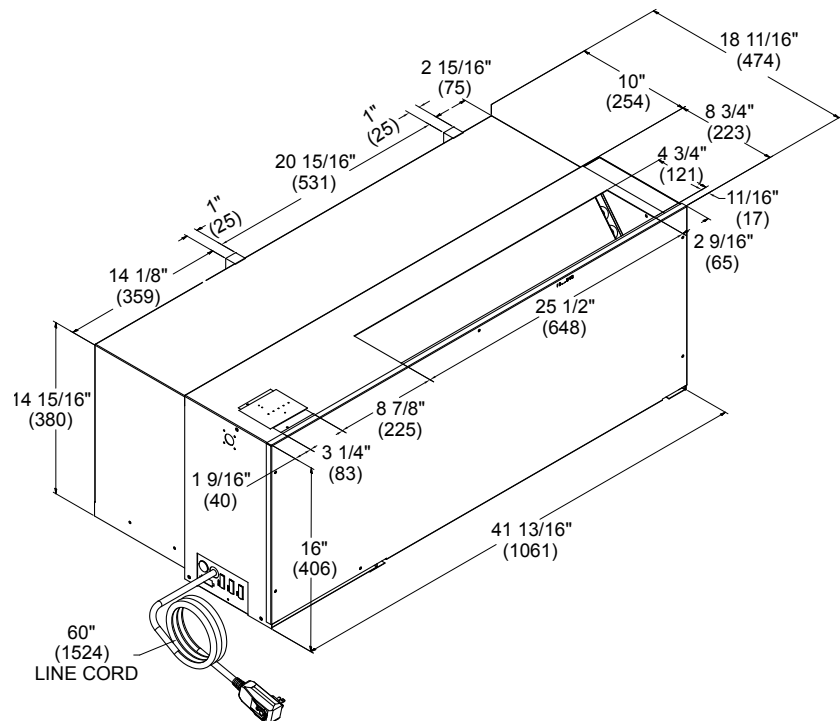
Heating Option	Voltage ⁽¹⁾	Wattage	BTU/h	Amps ⁽²⁾
B	208	2,045	7,000	9.83
	230	2,500	8,500	10.87
	277	2,500	8,500	9.03
C	208	2,945	10,100	14.16
	230	3,600	12,300	15.65
	277	3,600	12,300	13.00
D	208	3,435	11,700	16.51
	230	4,200	14,300	18.26
	277	4,200	14,300	15.16
E	208	4,090	14,000	19.66
	230	5,000	17,100	21.74
	277	5,000	17,100	18.05
H	208	2,045	7,000	9.83
	230	2,500	8,500	10.87
	277	2,500	8,500	9.03
I	208	2,945	10,000	14.15
	230	3,600	12,300	15.65
	277	3,600	12,300	13.00
Y	115	1,300	4,400	11.30

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

(2) Amp values are for heater 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

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.



ENCLOSURES

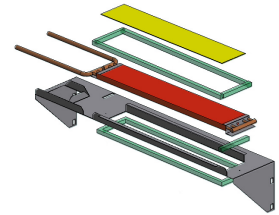
PART NUMBER	DESCRIPTION	APPROX WT.	DIMENSIONS		
			DEPTH	WIDTH	HEIGHT
Consult Factory	-	-	-	-	-

PANELS/WALL SLEEVES

PART NUMBER	DESCRIPTION	APPROX WT.	DIMENSIONS		
			DEPTH	WIDTH	HEIGHT
Consult Factory	-	-	-	-	-

HYDRONIC COILS

PART NUMBER	DESCRIPTION	APPROX WT.	DIMENSIONS		
			DEPTH	WIDTH	HEIGHT
6030391	EZRT Hydronic Coil Frame Assembly	20 lbs.	1.410"	42.250"	6.875"



LOUVERS/GRILLES

PART NUMBER	DESCRIPTION	APPROX WT.	DIMENSIONS		
			DEPTH	WIDTH	HEIGHT
Consult Factory	-	-	-	-	-

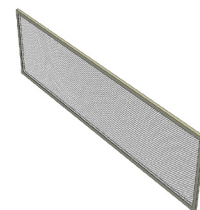
THERMOSTATS

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



FILTERS

PART NUMBER	DESCRIPTION	APPROX WT.	FEATURES
6080000	EZRT Aluminum Filter, 30.75" L x 8.50" W x 0.25" D	2 lbs.	-



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

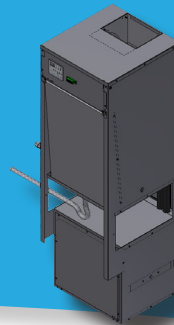


*100% conditioned
fresh air

EZ Series VH Unit Available

*Vertical Water Source Hybrid Heat
Pump, Replacement For:*

CGC InnKeeper/HomeKeeper



Scan for more information

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