Islandaire
The perfect fit.™

EZ SERIES GE

Replacement for the General Electric Flat-Top Unit

Islandaire EZ Series GE is a replacement for the General Electric flat-top 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 duct kit sub-base/skirt, wall sleeve-cabinet and/or louver needs to be replaced, we manufacture these accessories as well. This unit is also used extensively for new construction projects.

DESIGNED·ENGINEERED·ASSEMBLED IN THE USA ISLANDAIRE

R32 Refrigerant

ETL LISTED c US Intertek

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

Power Mgt. Options
A - None
C - Energy Mgt. N/O
D - Energy Mgt. N/C

Power Mgt. Codes*
A - A
P - C
T - D

*Codes are entered into model number.

Component
EZ - Cooling Chassis

Model Type
GE - General Electric Flat Top

System Type
K - Std. Chassis R32
L - Heat Pump R32

Return/Discharge Options
1 - Bot. Ret./Top Dis.
3 - Bot. Ret./Ducted Top Dis.
4 - Front Ret./Top Dis.
6 - Front Ret./Ducted Top Dis.

Identity Code
0 - Special
5 - Standard

EZ	12	L	2	GE	A	1	S	1	5	A	A

Cooling Capacity
07 - 7,500 BTU
09 - 9,500 BTU
12 - 12,000 BTU
15 - 15,000 BTU

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)
H - Hyd. W/2.5 kW B.U. Heat (208v - 277v)
I - Hyd. W/3.4 kW Dual Stage (208v - 277v)
Z - Hyd. W/1.3 kW B.U. Heat (115v Only)

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
A - Line Volt NO/NC Switch
B - 24v NO/NC Switch

Room Controls
E - Wireless Thermostat (specify type when ordering)
F - Wall Thermostat Interface, Master
G - Wall Thermostat Interface, Slave
N - Wall Thermostat Interface, Std. Elect. Cntrls
S - Std. Electronic Controls (Unit Mounted)

Functional Options
A - None
B - Motorized Damper

Functional Option Codes*
A - A
B - B

*Codes are entered into model number.

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

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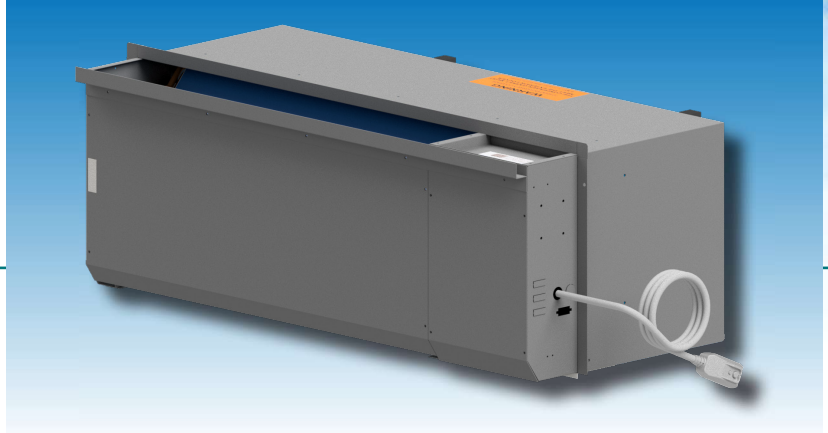


EZ SERIES GE

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
BTUH HEAT	6,400	6,100 / 6,400	6,000	8,500	8,300 / 8,500	8,000	11,000	10,800 / 11,000	11,000	13,200 / 13,600	14,000
WATTS HEAT	570	540 / 435	535	710	745 / 585	715	920	1,010 / 780	1,030	1,285 / 1,335	1,380
C.O.P.	3.3	3.3 / 4.3	3.3	3.5	3.3 / 4.3	3.3	3.5	3.1 / 4.1	3.1	3.0 / 3.0	3.0

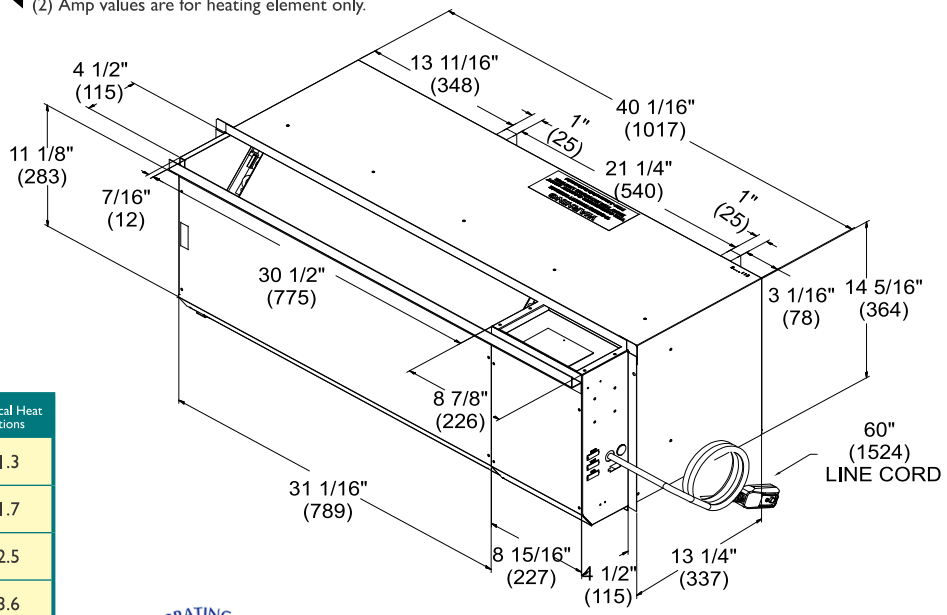
* CFM values are dry coil (not in cooling mode).

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	2,780	9,500	13.37
	230	3,400	11,600	14.78
	277	3,400	11,600	12.27
Z	115	1,300	4,400	11.30

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.

(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



CELEBRATING OUR 30th ANNIVERSARY 1992 - 2022

Scan for more information

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