

Islandaire EZ Series PT is a replacement for the Lennox PTEIA unit. 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! This unit does not have Hydronic Heat available, but easily converts to electric heat.



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 Heat Pumps
- 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 | 5 - 115v, 15 Amps |
| 2 - 208/230v, 20 Amps | 6 - 115v, Hard Wire |
| 3 - 208/230v, 30 Amps | 9 - 208/230v, 15 Amps |
| 4 - 208/230v, Hard Wire | |

Cooling Capacity

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

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.

Functional Options

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

Functional Option Codes*

- | | |
|----------|---------|
| A - A | S - BF |
| B - B | T - C |
| C - BC | U - CD |
| D - BCD | X - CDF |
| G - BCDF | I - CF |
| K - BCF | 2 - D |
| L - BD | 5 - DF |
| P - BDF | 8 - F |

*Codes are entered into model number.

Component

EZ - Cooling Chassis

System Type

K - Std. Chassis R32
L - Heat Pump R32

Model Type

PT - Lennox PTEIA

Identity Code

0 - Special
4 - Standard

EZ 12 L 2 PT A 1 A 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)

Hydronic Options

I - None

Room Controls

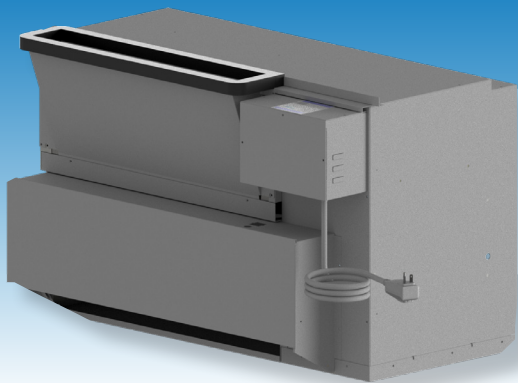
- A - Push Button Controls (MCO)
E - Wireless Thermostat (specify type when ordering)
F - Wall Thermostat Interface, Master
G - Wall Thermostat Interface, Slave
K - None
N - Wall Thermostat Interface, Std. Elect. Cntrl's
S - Std. Electronic Controls (Unit Mounted)

Power Mgt. Options

A - None

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

6140602 Rev. - (11/25/24)



EZ SERIES PT

ENVIRONMENTALLY
SOUND
REFRIGERANT



MODELS

	EZ07		EZ09		EZ12		EZ15
VOLTS	115	208 / 230	115	208 / 230	115	208 / 230	208 / 230
BTUH COOL	7,000	7,000	9,200	9,200	11,800	12,000	14,500
AMPS	6.48	3.58 / 3.24	8.87	4.86 / 4.39	12.22	6.08 / 5.5	8.73 / 7.89
WATTS COOL	745	745	1,020	1,010	1,405	1,265	1,815
EER	9.4	9.4	9.0	9.1	8.4	9.5	8.0
CFM HIGH *	400	400	400	400	420	420	500
CFM LOW *	260	260	260	260	350	350	400
BTUH HEATING	6,800	6,800	9,000	8,800	11,500	11,000	13,500
WATTS HEATING	710	710	975	955	1295	1150	1520
C.O.P.	2.8	2.8	2.7	2.7	2.6	2.8	2.6
WEIGHT (LBS)	105	105	110	110	115	115	120

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

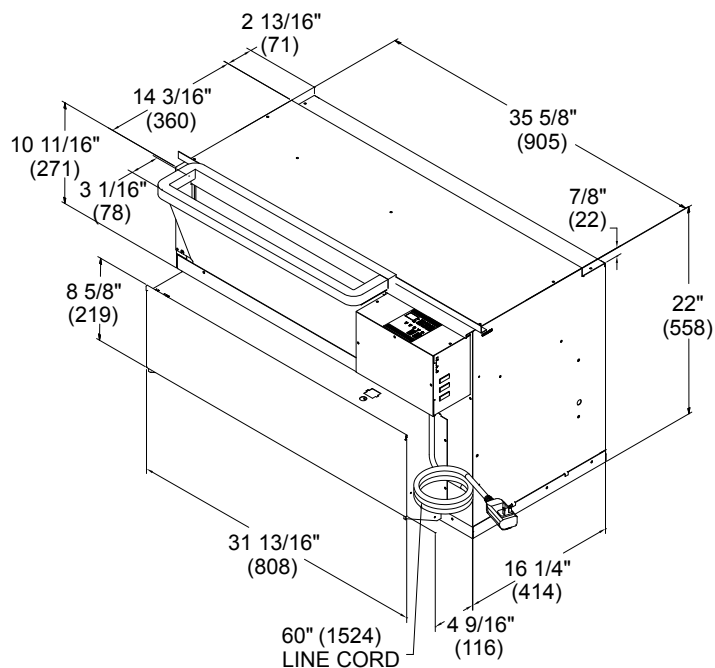
Heating Option	Voltage (1)	Wattage	BTU/h	Amps (2)
B	208	2,045	7,000	9.83
	230	2,500	8,500	10.87
	277	2,500	8,500	9.03
C	208	2,945	10,100	14.16
	230	3,600	12,300	15.65
	277	3,600	12,300	13.00
D	208	3,435	11,700	16.51
	230	4,200	14,300	18.26
	277	4,200	14,300	15.16
E	208	4,090	14,000	19.66
	230	5,000	17,100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

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

(2) Amp values are for heater element only.

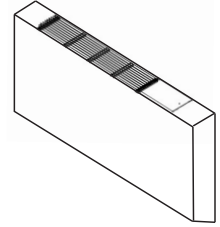
Line Voltage	Maximum Amperage	Wall Socket Configuration	Receptacle Number	Electrical Heat Options
115	12		NEMA 5-15R	1.3
115	16		NEMA 5-20R	1.7
208/230	12		NEMA 6-15R	2.5
208/230	16		NEMA 6-20R	3.6
208/230	24		NEMA 6-30R	4.2 - 5.0
277	16		NEMA 7-20R	2.5 - 4.2
277	24		NEMA 7-30R	5.0

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.



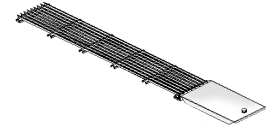
ENCLOSURES

PART NUMBER	DESCRIPTION	APPROX WT.	DIMENSIONS		
			DEPTH	WIDTH	HEIGHT
4080107-00	EZPT Enclosure Assembly, Standard	50 lbs.	5.500"	51.125"	25.125"
1900359-00	EZPT Discharge Plenum	5 lbs.	3.262"	25.500"	10.245"
4081946-00	EZPT Duct Assembly	3 lbs.	6.000"	56.500"	6.000"



LOUVERS/GRILLES

PART NUMBER	DESCRIPTION	APPROX WT.	DIMENSIONS		
			DEPTH	WIDTH	HEIGHT
6070051	EZPT Discharge Grille (Hydronic)	15 lbs.	4.750"	33.187"	0.750"



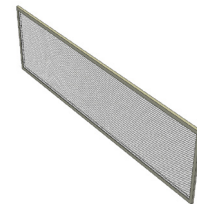
THERMOSTATS

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
6080015	EZPT Aluminum Filter, 30.75" L x 7.00"W x 0.25"D	2 lbs.	-



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

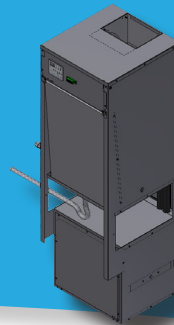


*100% conditioned
fresh air

EZ Series VH Unit Available

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

CGC InnKeeper/HomeKeeper



Scan for more information

500 Middle Country Road, St. James, NY 11780 • 1-800-886-2759

e-mail: sales@islandaire.com • www.islandaire.com

Ph: 631-471-2900 • Fax: 631-471-2913



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