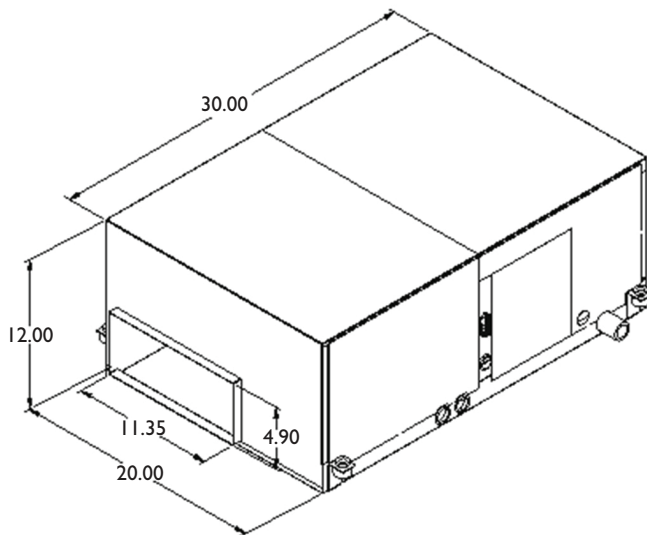


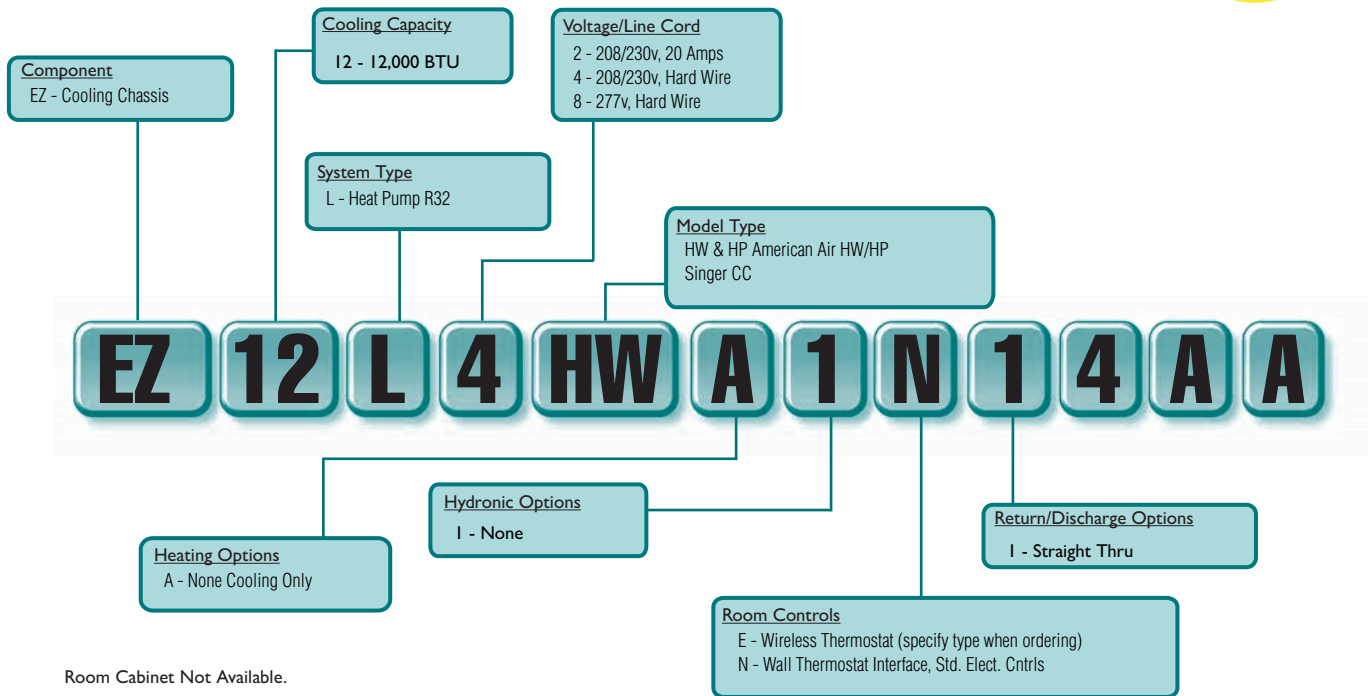
Islandaire "The Perfect Fit" units are designed to exactly replace the original, existing chassis! No field modification kits or builder renovations are required. Islandaire units are designed for optimal efficiency and reliability. This unit has the same connection locations.

This appliance is intended for new construction or replacement of American Air Filter HW & HP water source units. Please confirm that the electrical rating of this appliance matches the electrical supply available before beginning installation.



Features:

- Proudly Assembled in the U.S.A.
- Superior Energy Efficiency Ratio (EER)
- High efficiency coaxial condenser coil
- High efficiency evaporator coil
- Commercial Duty Construction with Heavy Gauge Galvanized Steel
- High pressure protection
- Compressor and water circuit freeze protection
- Refrigerant circuit access ports
- Available with optional Float Switch



Room Cabinet Not Available.

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

6140590 Rev. - (11/22/24)



ENVIRONMENTALLY
SOUND
REFRIGERANT



MODELS

EZ I2

VOLTS	115	208/230	277
BTUH COOL	12,200	12,000/12,200	12,200
AMPS COOL	7.78	4.23/3.89	3.23
WATTS COOL	895	880/895	895
EER	13.6	13.6/13.6	13.6
CFM (m3/min) HIGH(1)	460 (13.0)	450 (12.7)/460 (13.0)	460 (13.0)
CFM (m3/min) LOW(1)	320 (9.1)	310 (8.8)/320 (9.1)	320 (9.1)
GPM (L/min)	3 (11.4)	3 (11.4)/3 (11.4)	3 (11.4)
C.O.P.	4.6	4.6/4.6	4.6
BTUH HEATING	15,000	14,800/15,000	15,000
AMPS HEATING	8.30	4.54/4.15	3.45
WATTS HEATING	955	945/955	955
SOUND LVL (dBA)(2)	53	53	53
WEIGHT, LB. (kg)	95 (43)	95 (43)	95 (43)

Notes:

1) Data based on AHRI/ASHRAE/ISO 13256-1:

Cooling (EAT): 80.6 °F DB/66.2 °F WB

Cooling (EWT): 86 °F

Heating (EAT): 68 °F DB/59 °F WB

Heating (EWT): 68 °F

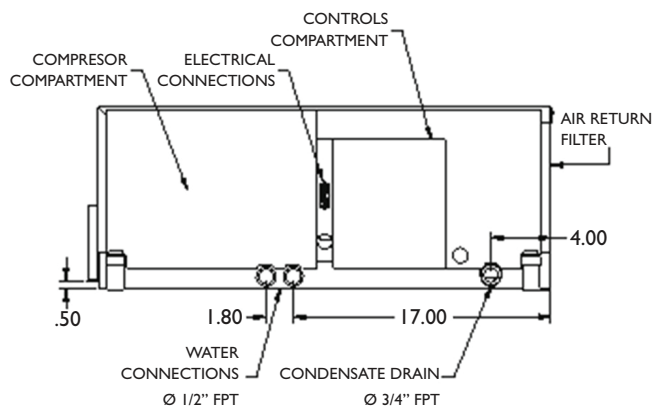
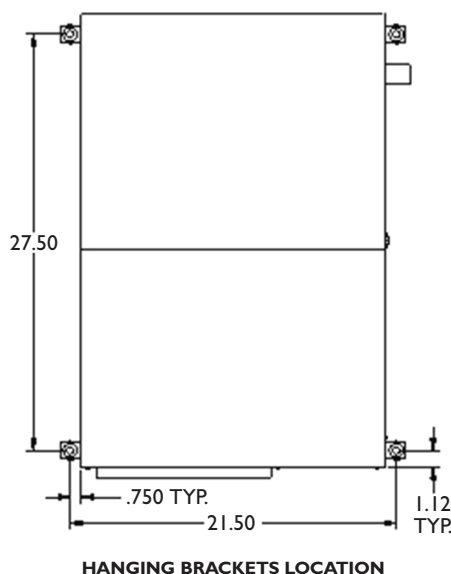
2) Water Loop Operation

Cooling LWT - EWT = 10 °F

Heating EWT - LWT = 10 °F

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

(2) Sound values represent sound pressure levels.



HOSE KITS

PART NUMBER	DESCRIPTION	APPROX WT.	DIMENSIONS	
			LENGTH	DIA.
4091576	Hose Kit, 1/2", 3.00 GPM, 18"L	3.0 lbs.	18.0"	1/2"
4091685	Hose Kit, 1/2", 3.00 GPM, 18"L, w/Strainer	3.0 lbs.	18.0"	1/2"
4091577	Hose Kit, 1/2", 3.00 GPM, 24"L	3.0 lbs.	24.0"	1/2"
4091671	Hose Kit, 1/2", 3.00 GPM, 24"L, w/Strainer	3.0 lbs.	24.0"	1/2"



MOTORIZED VALVES

PART NUMBER	DESCRIPTION	APPROX WT.	FEATURES		
			VOLTAGE	TYPE	INLET
6041215	Actuator, 24 Vac, Normally Closed	1.0 lbs.	24 Vac	NC	N/A
6041256	Actuator, 24 Vac, Normally Open	1.0 lbs.	24 Vac	NO	N/A
6041214	Valve Body, 1/2" Thread, NPT	1.0 lbs.	N/A	N/A	NPT



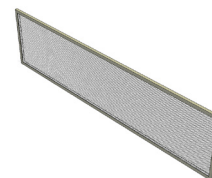
THERMOSTATS

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.	DIMENSIONS		
			DEPTH	WIDTH	HEIGHT
6080061	EZHW/HP Filter, Standard	2 lbs.	.250"	18.000"	11.750"



OTHER OPTIONS

PART NUMBER	DESCRIPTION	APPROX WT.	FEATURES
6041223	Strainer, 1/2" Dia. Hose Kit	1 lbs.	Use with 1/2" dia. Hose Kit



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