

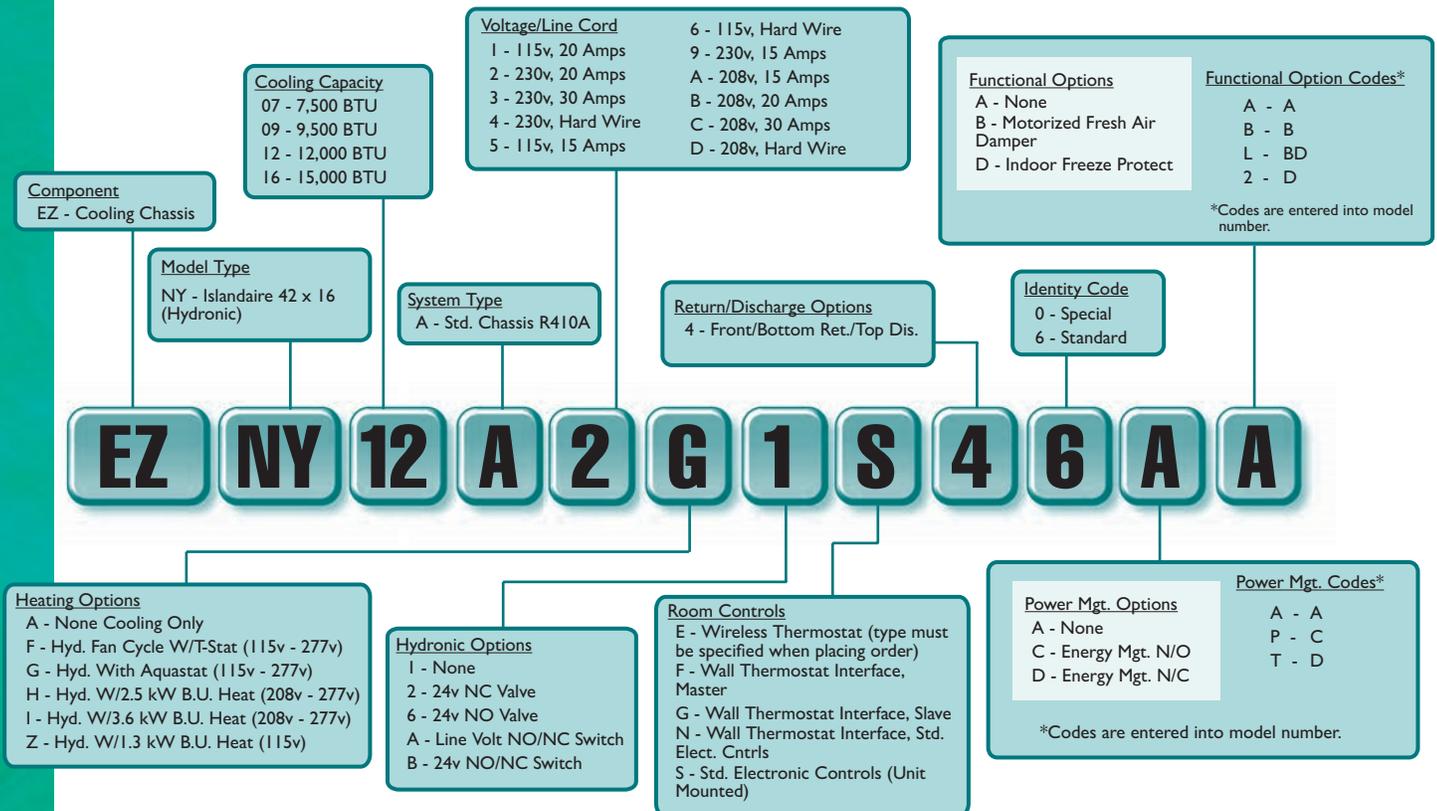
# EZ SERIES NY

**New construction model and replacement for any 42 x 16 Unit**

Islandaire EZ Series NY is our 42" x 16" new construction model and a replacement for any 42" x 16" unit with hydronic heat. We can replace the McQuay PDNS and PDAN and the Amana and Trane hydronic heat PTAC. 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. Hydronic coils, valves, etc., are available.

## FEATURES

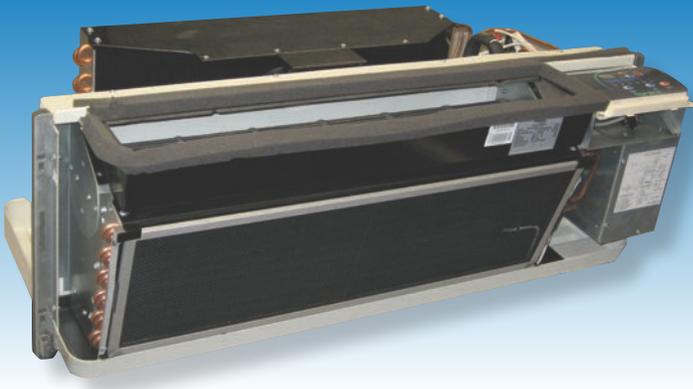
- ETL listed products
- Superior Energy Efficiency Ratios (EERs)
- Commercial Duty Construction with Heavy Gauge Galvanized Steel
- Designed for exact replacement of existing sleeve opening
- Energy Efficient Rotary Compressors
- P.S.C. Evaporator and Condenser Motors
- High-Efficiency Refrigeration Coils Used to Provide Superior Heat Transfer
- Units Available as Cooling only, Cooling with Electric Heat, Cooling with Hydronic Heat
- Custom Options Available
- 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.

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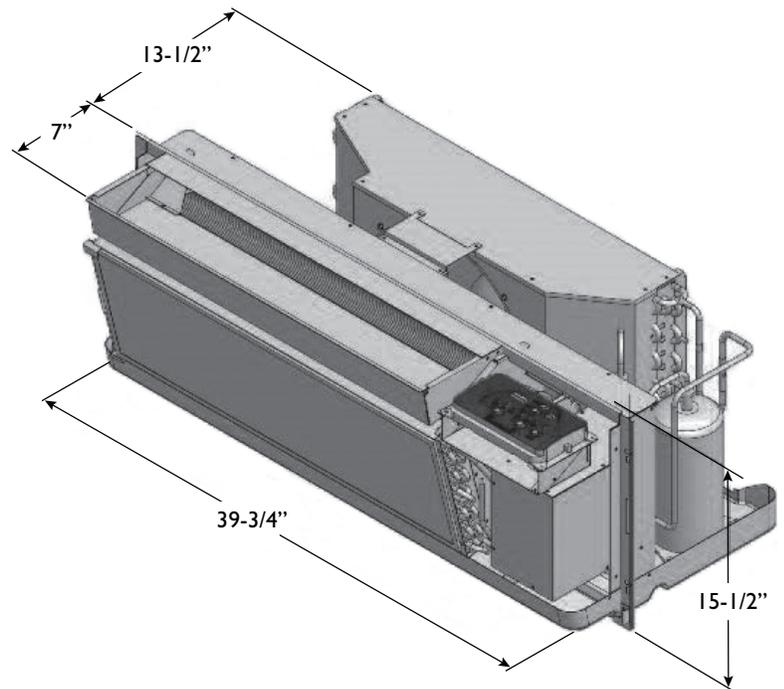
MODELS											
	EZ07			EZ09			EZ12			EZ16	
VOLTS	115	230	208	115	230	208	115	230	208	230	208
BTUH COOL	7,600	7,200	7,000	9,700	9,500	9,300	12,000	12,000	11,800	15,000	14,800
AMPS COOL	5.61	2.63	2.81	7.57	3.70	3.92	9.96	4.98	5.31	6.22	6.78
WATTS COOL	645	605	585	870	850	815	1,145	1,145	1,105	1,430	1,410
EER	11.78	11.9	12	11.15	11.2	11.4	10.5	10.5	10.7	10.5	10.5
CFM HIGH	360	375	340	360	375	340	360	375	340	375	340
CFM LOW	260	260	240	260	260	240	260	260	240	260	240

Heating Option	Voltage (1)	Wattage	BTU/h	Amps (2)
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
Z	115	1,300	4,400	11.30

(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

Where applicable, cooling capacities are specified at conditions of 95 °F DB/75 °F WB outdoor and 80 °F DB/67 °F WB indoor and heating capacities are specified at conditions of 47 °F WB outdoor and 70 °F DB/60 °F 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	EZNY Room enclosures are available in varying depths, in 1" increments, from 9" to 19".  Custom colors and sizes are available (consult factory).	40 lbs.	various	52.00"	21.00"

### WALL SLEEVES

PART NUMBER	DESCRIPTION	APPROX. WT.	DIMENSIONS		
			DEPTH	WIDTH	HEIGHT
Consult Factory	Custom Wall Sleeves available for all building types/wall thicknesses	-	-	-	-
2400405-00	EZNY Wall Sleeve Assembly, Standard	34 lbs.	15.00"	42.00"	16.00"
2401135-00	EZNY Wall Sleeve Assembly, Break Down	33 lbs.	13.75"	42.00"	16.00"
4090339-00	EZNY Wall Sleeve Extension Kit	5 lbs.	2.000"	42.00"	16.00"

### HYDRONIC OPTIONS

PART NUMBER	DESCRIPTION	APPROX. WT.	DIMENSIONS		
			DEPTH	WIDTH	HEIGHT
6030261	Hydronic Coil Assembly, Top Mount, Same End, Standard	10 lbs.	1.410"	40.192"	5.000"
6030245	Hydronic Coil Assembly, Top Mount, Opposite End, Standard	10 lbs.	1.750"	40.822"	5.000"
6030390	High-Capacity Hydronic Coil Assembly	10 lbs.	1.410"	39.642"	6.000"

### LOUVERS

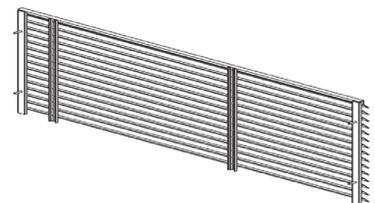
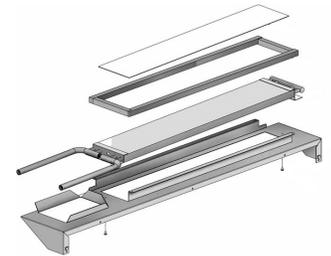
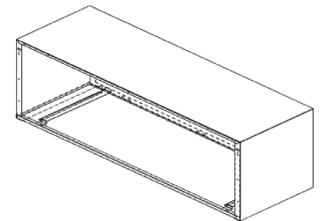
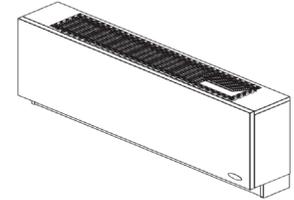
PART NUMBER	DESCRIPTION	APPROX. WT.	DIMENSIONS		
			DEPTH	WIDTH	HEIGHT
6070264	EZNY Stamped Louver, Formed, Standard (use with 2401135-00 wall sleeve)	5 lbs.	1.063"	41.00"	15.50"
6070422	EZNY Architectural Louver, External, Standard (use with 2401135-00 wall sleeve)	7 lbs.	1.125"	42.00"	15.90"
6070134	EZNY Louver, Recessed (use with 2400405-00 wall sleeve)	7 lbs.	1.125"	41.50"	15.50"

### THERMOSTATS

PART NUMBER	DESCRIPTION	APPROX. WT.	FEATURES		
			CONNECTION	STAGE	DISPLAY
Consult Factory	Wired Wall-Mounted Thermostats (various types available, consult factory)	1 lb.	Wired	Single	LCD
Consult Factory	Wireless Wall-Mounted Thermostats (various types available, consult factory)	1 lb.	Wireless	Single	LCD

### OTHER OPTIONS

PART NUMBER	DESCRIPTION	APPROX. WT.	FEATURES
Consult Factory	Motorized Valves (consult factory)	3 lbs.	-
Consult Factory	Flow Restrictors (consult factory)	<1 lb.	-
4090572	Hydronic Coil Freeze Protection Thermostat (N.O. Valve Required)	2 lbs.	-
4090661	Drain Kit	2 lbs.	-



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



\*100% conditioned  
fresh air

**NEW!**  
**Vertical Unit Available**  
For New Construction and as  
Replacement for  
GE AZ Vertical, Friedrich Vert-I-Pak  
and First Company SPX



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