

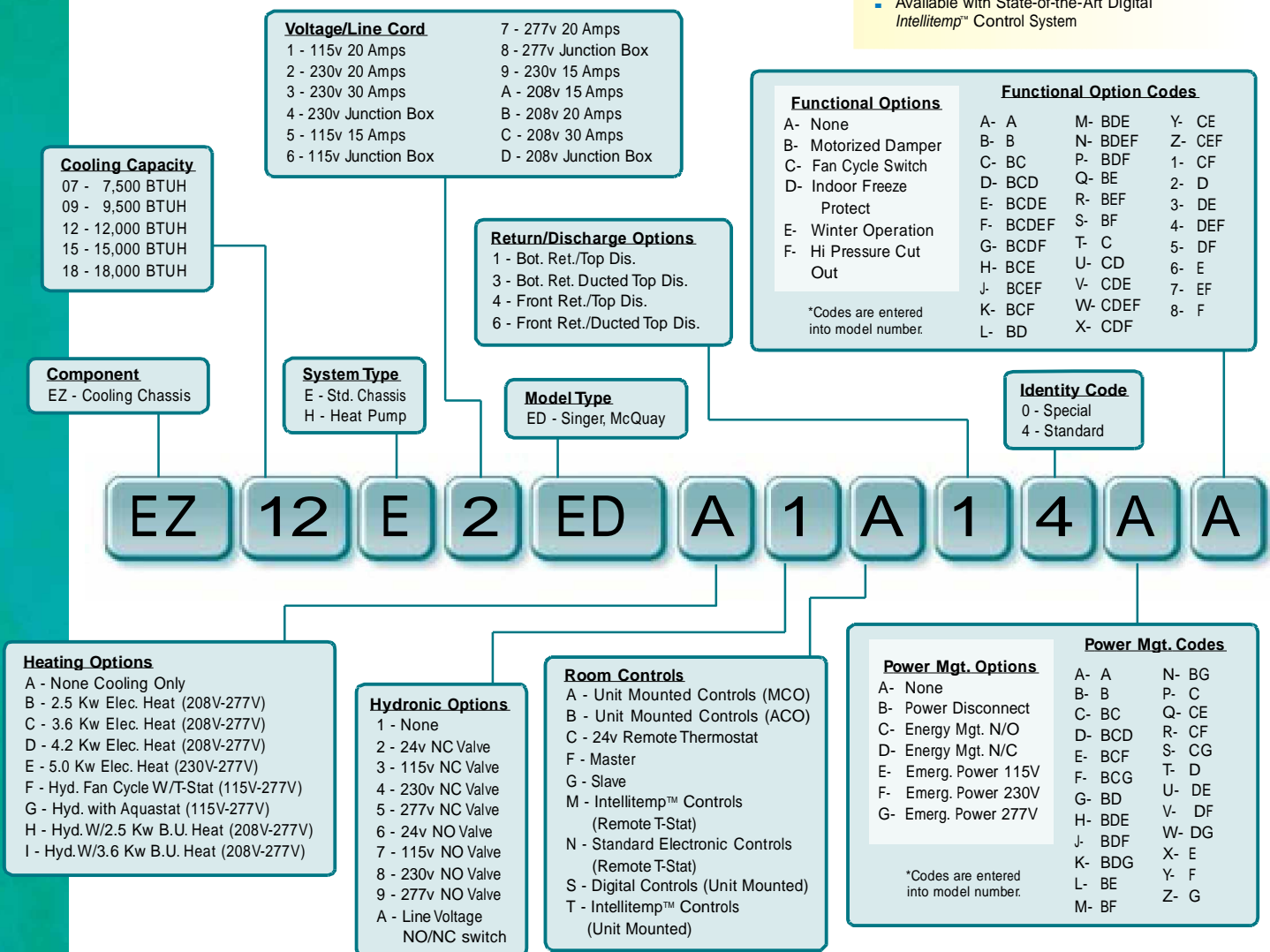
EZ SERIES ED

Replacement for the Singer

Islandaire EZ Series ED is "The Perfect Fit" replacement for the Singer and McQuay models of EA, ES and RS units. Our commercial duty construction with heavy gauge galvanized steel and superior components create an efficient reliable unit. "The Perfect Fit" 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 front panel and/or louver needs to be replaced, we manufacture these accessories as well.

FEATURES

- All Products Proudly Made in the U.S.A.
- UL listed products
- Superior Energy Efficiency Ratios (EERs)
- Commercial Duty Construction with Heavy Gauge Galvanized Steel
- Designed for "The Perfect Fit" replacement of existing sleeve opening
- Rotary and Reciprocating Compressors Available
- Emerson, General Electric, and MagneTek P.S.C. Evaporator and Condenser Motors Used
- High-Efficiency Refrigeration Coils Used to Provide Superior Heat Transfer
- Ranco Thermostats Provide Accurate, Dependable Temperature Sensing
- 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





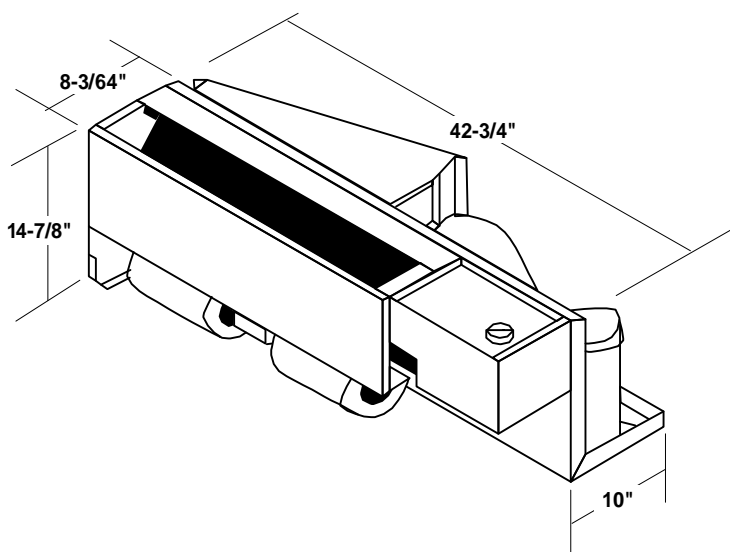
MODELS

	EZ07				EZ09				EZ12				EZ15			EZ18		
VOLTS	115	230	208	277	115	230	208	277	115	230	208	277	230	208	277	230	208	277
BTUH COOLING	7,500	7,500	7,300	7,500	9,500	9,500	9,300	9,500	12,200	12,200	12,000	12,200	15,000	14,800	15,500	16,900	16,700	16,900
AMPS	5.7	2.9	3.1	2.3	7.4	3.7	4.0	3.1	10.1	5.1	5.5	4.2	6.8	7.5	5.8	8.1	8.8	6.6
WATTS COOLING	660	658	640	647	845	850	830	848	1135	1140	1123	1143	1572	1557	1614	1779	1797	1790
EER	11.4	11.4	11.4	11.6	11.2	11.2	11.2	11.2	10.7	10.7	10.7	10.7	9.6	9.6	9.6	9.5	9.5	9.5
CFM HIGH	340	340	320	340	400	400	380	400	400	400	380	400	460	440	460	460	440	460
CFM LOW	260	260	240	260	260	260	240	260	340	340	320	340	340	320	340	340	320	340
BTUH HEATING	N/A	7,100	6,900	7,100	N/A	9,300	9,100	9,300	N/A	11,400	11,200	11,400	14,300	14,200	14,800	N/A	N/A	N/A
WATTS HEATING	N/A	740	720	740	N/A	901	780	871	N/A	1014	979	979	1290	1365	1380	N/A	N/A	N/A
C.O.P.	N/A	2.9	2.9	2.9	N/A	3.03	2.9	3.13	N/A	3.30	2.9	3.41	3.25	2.7	3.14	N/A	N/A	N/A

Heating Option	Voltage (1)	Wattage	B.T.U.s (2)	Amps (3)
B	208	2,050	7,000	10.46
	230	2,500	8,535	11.47
	277	2,500	8,535	9.63
C	208	2,950	10,070	14.78
	230	3,600	12,290	16.25
	277	3,600	12,290	13.60
D	208	3,433	11,720	17.10
	230	4,200	14,330	18.86
	277	4,200	14,330	15.76
E	208	4,100	14,000	20.31
	230	5,000	17,070	22.34
	277	5,000	17,070	18.65

(1) Voltage is Single Phase, Alternating Current and R.M.S. (2) Heating Capacity (B.T.U./Hr.) based on indoor blower motor and heating elements. (3) Amp values are a combination of indoor blower motor and heating elements.

Heating capacities specified in accordance with ARI standard 380-82 at conditions of 47 F WB outdoor and 70 F DB/60 F WB indoor. Wattage, Amperage, COP, EER listings include compressor, evaporator motor and condenser fan motor. Cooling capacities specified in accordance with ARI standard 380-82 at conditions of 95 F DB/75 F WB outdoor and 80 F DB/67 F WB indoor.



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

