

PERFORMANCE AND ELECTRICAL DATA

Feature	EKTC07-1G	EKTC09-1G	EKTC12-1G	EKTC15-1G	EKTH07-1G	EKTH09-1G	EKTH12-1G	EKTH15-1G
Cooling BTUH	6,800/7,700	8,800/9,000	11,800/12,000	14,600/15,000	6,800/7,700	8,800/9,000	11,800/12,000	14,600/15,000
EER	12.2/12.0	11.4/11.3	10.5/10.7	9.7/9.8	12.2/12.0	11.4/11.3	10.5/10.7	9.7/9.8
Cooling Amps	3.0/2.8	3.9/3.7	5.3/5.1	7.5/6.7	3.0/2.8	3.9/3.7	5.3/5.1	7.5/6.7
Min. Circuit A	4.2	5.0	8.1	10.5	4.2	5.6	8.1	10.5
Cooling Watts	620/640	770/800	1120/1120	1510/1530	620/640	770/800	1120/1120	1510/1530
Heating BTUH	—	—	—	—	6,100/6,300	7,900/8,100	10,500/10,700	13,600/13,800
C.O.P.	—	—	—	—	3.4/3.4	3.3/3.3	3.1/3.1	2.9/2.9
HP Amps	—	—	—	—	2.5/2.4	3.6/3.4	4.7/4.5	6.6/6.0
HP Watts	—	—	—	—	530/540	700/720	990/1010	1370/1390
Dehum.	1 pt/hr	1.71 pts/hr	3.49 pts/hr	4.65 pts/hr	1 pt/hr	1.71 pts/hr	3.49 pts/hr	4.65 pts/hr
Airflow CFM	312/294/277	312/294/277	341/324/306	341/324/306	312/294/277	312/294/277	341/324/306	341/324/306
Heating CFM	—	—	—	—	320	320	365	365
Ind. Sound Max	48dB	51dB	53dB	53dB	48dB	51db	53db	53db
Out. Sound Max.	61dB	62dB	65dB	65dB	61dB	62dB	65dB	65dB
Net Wt/Ship Wt	111/131	111/131	116/136	119/139	111/131	111/131	118/138	121/141

POWER CONNECTIONS

MODEL	POWER SUPPLY KIT		
	15A (2.0 kW) 208/230V	20A (3.0 kW) 208/230V	30A (5.0 kW) 208/230V
EKTC07, -09	7602-515A-230	7602-520A-230	N/A*
EKTC12, -15	7602-515A-230	7602-520A-230	7602-530A-230
EKTH07, -09	7602-515A-230	7602-520A-230	N/A*
EKTH12, -15	7602-515A-230	7602-520A-230	7602-530A-230

*Using 30A on these units could result in damage to the equipment.

ELECTRIC HEAT SPECIFICATIONS

	2.0 kW	3.0 kW	5.0 kW
Elec. Heat	2000 W	3000 W	5000 W
Heating BTUH	5581/6824	8372/10,236	13,953/17,060
Total Watts	1636/2000	2454/3000	4090/5000
Total Amps	7.9/8.9	12.2/13.2	20.5/21.5
Min. Circuit Amp.	13.7	13.7	22.0
MOP (Amps)*	15	20	30
Power Cord	7602-515A-230	7602-520A-230	7602-530A-230

* Maximum Overcurrent Protection