

TOSOT PTAC SPECIFICATIONS

COOLING W/ ELECTRIC HEATING

Model Number	TAE07AE-D3NRNB5G(CP)	TAE09AE-D3NRNB5G(CP)	TAE12AE-D3NRNB5G(CP)	TAE15AE-D3NRNB5G(CP)	TAE07AE-P3NRNB5G(CP)	TAE09AE-P3NRNB5G(CP)	TAE12AE-P3NRNB5G(CP)	TAE15AE-P3NRNB5G(CP)
Voltage Rating	208/230	208/230	208/230	208/230	265	265	265	265
Cooling BTU/H	7,000/7,200	9,200/9,400	11,600/11,800	14,200/14,500	7,200	9,400	11,800	14,500
Power Cord Selection Amp	15, 20	15, 20	15, 20 & 30	15, 20 & 30	15, 20	15, 20	15, 20 & 30	15, 20 & 30
Energy Efficiency Rating (EER)	13.0	12.1	11.6	10.4	13.0	12.1	11.6	10.4
Cooling Watts	535/550	760/775	1,000/1,015	1,365/1,390	550	775	1,015	1,390
Cooling Amps	2.9/2.7	3.9/3.7	5.1/4.9	6.7/6.2	2.4	3.3	4.2	5.4
CFM Low/Hi	282/312	294/329	306/341	306/341	282/312	294/329	306/341	306/341
Dehumidification (Pints/Hr)	1.69	2.11	2.75	3.17	1.69	2.11	2.75	3.17
Weight (Net/Ship)	104.5/124.3	113.3/133.1	117.0/137.5	118.8/138.6	105.6/125.4	113.3/133.1	116.6/136.4	118.8/138.6

COOLING & HEAT PUMP W/ BACKUP ELECTRIC HEATING

Model Number	TAA07AE-D3NRNB5G(CP)	TAA09AE-D3NRNB5G(CP)	TAA12AE-D3NRNB5G(CP)	TAA15AE-D3NRNB5G(CP)	TAA07AE-P3NRNB5G(CP)	TAA09AE-P3NRNB5G(CP)	TAA12AE-P3NRNB5G(CP)	TAA15AE-P3NRNB5G(CP)
Voltage Rating	208/230	208/230	208/230	208/230	265	265	265	265
Cooling BTU/H	7,000/7,200	9,200/9,400	11,600/11,800	14,200/14,500	7,200	9,400	11,800	14,500
Reverse Cycle BTU/H	5,800/6,000	8,100/8,300	10,400/10,600	13,000/13,300	6,000	8,300	10,600	13,300
Power Cord Selection Amp	15, 20	15, 20	15, 20 & 30	15, 20 & 30	15, 20	15, 20	15, 20 & 30	15, 20 & 30
Energy Efficiency Rating (EER)	13.0	12.1	11.6	10.4	13.0	12.1	11.6	10.4
COP	3.6/3.6	3.5/3.5	3.4/3.4	3.1/3.1	3.6	3.5	3.4	3.1
Cooling Watts	535/550	760/775	1,000/1,015	1,365/1,390	550	775	1,015	1,390
Cooling Amps	2.9/2.7	3.9/3.7	5.1/4.9	6.7/6.2	2.4	3.3	4.2	5.4
Reverse Cycle Heating Watts	470/485	675/695	895/910	1,225/1,255	485	695	910	1,255
Reverse Cycle Heating Amps	2.6/2.4	3.4/3.2	4.7/4.2	6.7/6.2	2.2	3.1	3.7	5.2
CFM Low/Hi	282/312	294/329	306/341	306/341	282/312	294/329	306/341	306/341
Dehumidification (Pints/Hr)	1.69	2.11	2.75	3.17	1.69	2.11	2.75	3.17
Weight (Net/Ship)	111.1/130.9	117.7/137.5	119.9/139.7	122.1/141.9	110.1/129.8	117.7/137.5	117.7/137.5	119.9/141.9

POWER CORDS

Model Number	E2CORD-230V15A	E2CORD-230V20A	E2CORD-230V30A	E2CORD-265V15A	E2CORD-265V20A	E2CORD-265V30A
Voltage Rating	208/230	208/230	208/230	265	265	265
Electric Heating BTU/H	6,800/8,300	9,600/11,700	13,900/17,000	8,300	11,700	17,000
Heater KW	2.45	3.45	5.0	2.45	3.45	5.0
Electric Heating Watts	2,003/2,450	2,821/3,450	4,089/5,000	2,450	3,450	5,000
Electric Heating Amps	9.7/10.7	13.6/15.0	19.7/21.8	9.3	13.1	18.9
Minimum Circuit Ampacity	14	19	28	12	17	24
Receptacles Type	Tandem	Perpendicular	Large Tandem	265V 15 Amp	265V 20 Amp	265V 30 Amp
NEMA Number	6-15P	6-20P	6-30P	7-15P	7-20P	7-30P
Breaker Size	15	20	30	15	20	30

