

TOSOT

THERMOPOMPES

HEAT PUMPS



LOMO ECO



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THERMOSTAT
(Optional)
XE71



- LED Display
- Low Ambient Heating down to -20C/-4F
- Low Ambient Cooling down to -18C/0F

MODEL	UNITS	TW09HQ1B2D	TW12HQ1B2D	TW18HQ1B2D	TW24HQ1B2D
Power Supply		208-230V, 60Hz, 1Ph	208-230V, 60Hz, 1Ph	208-230V, 60Hz, 1Ph	208-230V, 60Hz, 1Ph
Rated Current Cooling	A	4,3	5,6	9	8,5
Rated Current Heating	A	3,8	5,1	7,8	8,5
SYSTEM PERFORMANCE					
Dehumidification	pt/h	1,6	2,9	3,8	4,23
Cooling Capacity	BTU/h	2,457 (9,100-9,600)	3,494 (12,000-12,624)	4,094 (17,400-20,000)	5,900 (22,000-25,200)
Heating Capacity	BTU/h	2,457 (9,500-11,500)	2,388 (13,000-13,648)	4,100 (18,000-21,000)	4,500 (24,000-25,900)
SEER		17	17	16	19
HSPF/COP		9	9	9	10
INDOOR UNIT					
Airflow (L/H)	PCM / CFM	182/294	182/371	335/471	412/677
Sound Pressure Level (L/H)	dB(A)	26/39	28/42	35/47	37/49
Unit Dim. (WxHxD)	in.	31.1 x 10.8 x 7.9	33.3 x 11.4 x 8.2	38.2 x 11.8 x 8.8	42.5 x 12.8 x 9.7
Net/Gross Weight	lb	19.8/24.3	22/26.5	29.8/36.4	37.5/45.2
OUTDOOR UNIT					
Compressor Type		Rotary	Rotary	Rotary	Twin Rotary
Sound Pressure Level	dB(A)	50	50	56	59
Unit Dim. (WxHxD)	in.	30.8 x 21.3 x 12.6	30.8 x 21.3 x 12.6	35.9 x 25.4 x 14.7	35.9 x 25.4 x 14.7
Net/Gross Weight	lb	58.4/63.9	62.8/68.4	87.1/93.7	97/103.6
Refrigerant/Charge	oz.	R410A/24	R410A/28.2	R410A/42.3	R410A/52.9
Line Set Size (Liquid - Gas)	in.	1/4" - 3/8"	1/4" - 3/8"	1/4" - 1/2"	1/4" - 5/8"
Max. Pipe Length	ft.	50	66	82	82
Max. Elevation	ft.	33	33	33	33
MCA	A	10	9	15	19
MOCP	A	15	15	20	30
Wire Size/# Wires		14 AWG*4 Stranded, unshielded			