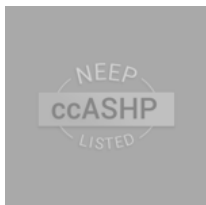


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TOSOT Lomo

Central Air Conditioning Heat Pump (HP)
 Singlezone Non-Ducted, Wall Placement
 AHRI Cert #: **10062020**

Outdoor Unit Model #: **TW18HQ3D6DO**

Indoor Model #: **TW18HQ3D6DI**

🔥 Maximum Heating Capacity (Btu/h) @5°F: **20,000**

🔥 Rated Heating Capacity (Btu/h) @47°F: **18,000**

❄️ Rated Cooling Capacity (Btu/h) @95°F: **18,000**

[Basic View](#) ⓘ

[Advanced Data - Sizing for Heating](#)

Information Tables

Brand	TOSOT
Series	Lomo
Ducting Configuration	Singlezone Non-Ducted, Wall Placement
AHRI Certificate #	10062020
Outdoor Unit Model #	TW18HQ3D6DO
Indoor Model #	TW18HQ3D6DI
Indoor Unit Type	Mini-Splits
Furnace Model #	
EER	13.5
SEER	24.5
HSPF (Region IV)	12
EER2	13.5
SEER2	22
HSPF2 (Region IV)	10
HSPF2 (Region V)	8.5
ENERGY STAR V6.1	✓
ENERGY STAR V6.1 Cold Climate	✓
ENERGY STAR V5.0	
Federal Tax Credit Eligibility North	
Federal Tax Credit Eligibility South	
Capacity Maintenance (Rated 17°F/Rated 47°F)	78%
Capacity Maintenance (Rated 5°F/Rated 47°F)	111%
Capacity Maintenance (Max 5°F/Rated 47°F)	111%
Variable Capacity	✓

Performance Specs

Heating / Cooling	Outdoor Dry Bulb	Indoor Dry Bulb	Unit	Min	Rated	Max
Cooling	95°F	80°F	Btu/h	4,094	18,000	21,836
			kW	0.35	1.33	2.55
			COP	3.43	3.97	2.51
Cooling	82°F	80°F	Btu/h	4,900	18,400	22,120
			kW	0.32	1.17	2.3
			COP	4.49	4.61	2.82
Heating	47°F	70°F	Btu/h	3,900	18,000	26,000
			kW	0.32	1.5	3.3
			COP	3.57	3.52	2.31
Heating	17°F	70°F	Btu/h	3,200	14,200	23,000
			kW	0.31	1.54	3.2
			COP	3.03	2.7	2.11
Heating	5°F	70°F	Btu/h	3,000	20,000	20,000
			kW	2.93	3.26	3.26
			COP	0.3	1.8	1.8

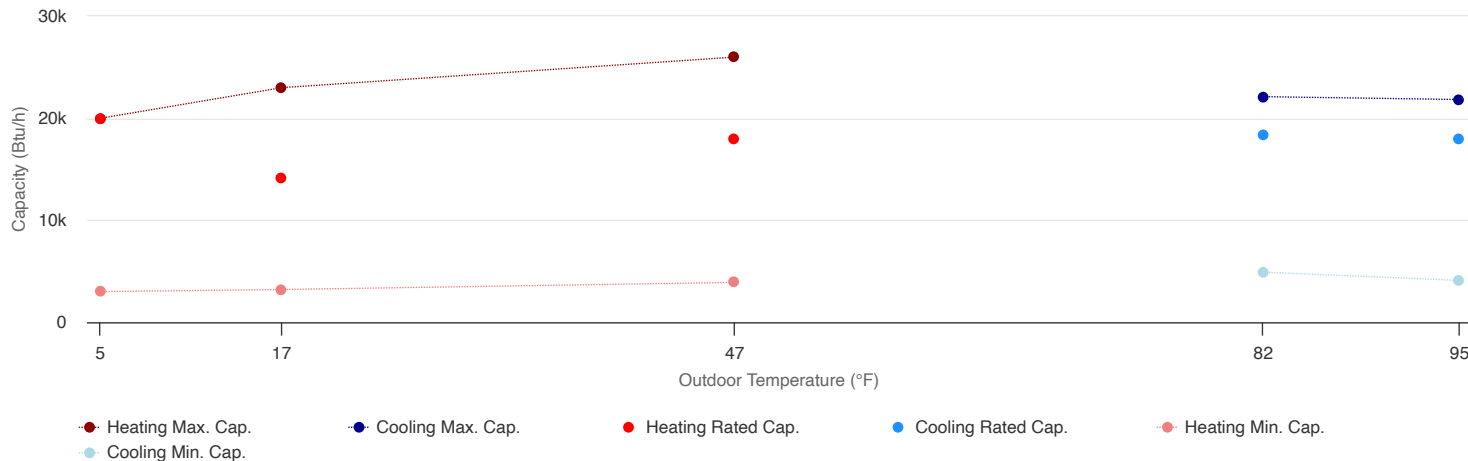
Connectivity

Operational Diagnostics

Refrigerant R410A

Sold In USA, Canada

Heating/Cooling Capacity Graph



Highcharts.com

Pan Heater

Type Integrated

Input Power (W) 160W±5%

Operation When outdoor ambient temperature is below 23°F or the unit is running defrost, the heater will turn on.

Additional Heat Pump Images



Related Products



NORTHEAST ENERGY EFFICIENCY PARTNERSHIPS, INC.

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