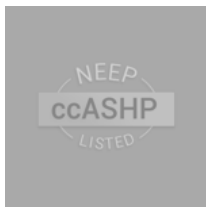


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TOSOT Lomo Plus

Central Air Conditioning Heat Pump (HP)
 Singlezone Non-Ducted, Wall Placement
 AHRI Cert #: **10062019**

Outdoor Unit Model #: **TW12HQ3D6DO**

Indoor Model #: **TW12HQ3D6DI**

🔥 Maximum Heating Capacity (Btu/h) @5°F: **13,000**

🔥 Rated Heating Capacity (Btu/h) @47°F: **12,200**

❄️ Rated Cooling Capacity (Btu/h) @95°F: **12,000**

[Basic View](#) ⓘ

[Advanced Data - Sizing for Heating](#)

Information Tables

Brand	TOSOT
Series	Lomo Plus
Ducting Configuration	Singlezone Non-Ducted, Wall Placement
AHRI Certificate #	10062019
Outdoor Unit Model #	TW12HQ3D6DO
Indoor Model #	TW12HQ3D6DI
Indoor Unit Type	Mini-Splits
Furnace Model #	
EER	15.3
SEER	30.5
HSPF (Region IV)	14
EER2	
SEER2	
HSPF2 (Region IV)	
HSPF2 (Region V)	
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)	66%
Capacity Maintenance (Rated 5°F/Rated 47°F)	%
Capacity Maintenance (Max 5°F/Rated 47°F)	106%
Variable Capacity	✓

Performance Specs

Heating / Cooling	Outdoor Dry Bulb	Indoor Dry Bulb	Unit	Min	Rated	Max
				Btu/h	kW	COP
Cooling	95°F	80°F	Btu/h	2,900	12,000	15,354
			kW	0.08	0.79	1.5
			COP	10.62	4.45	3
Cooling	82°F	80°F	Btu/h	5,300	11,700	15,695
			kW	0.28	0.77	1.35
			COP	5.55	4.45	3.41
Heating	47°F	70°F	Btu/h	3,700	12,200	18,700
			kW	0.2	0.94	1.6
			COP	5.42	3.8	3.43
Heating	17°F	70°F	Btu/h	2,800	8,100	15,000
			kW	0.19	0.83	1.85
			COP	4.32	2.86	2.38
Heating	5°F	70°F	Btu/h	2,600	-	13,000
			kW	0.18	-	1.83
			COP	4.23	-	2.08

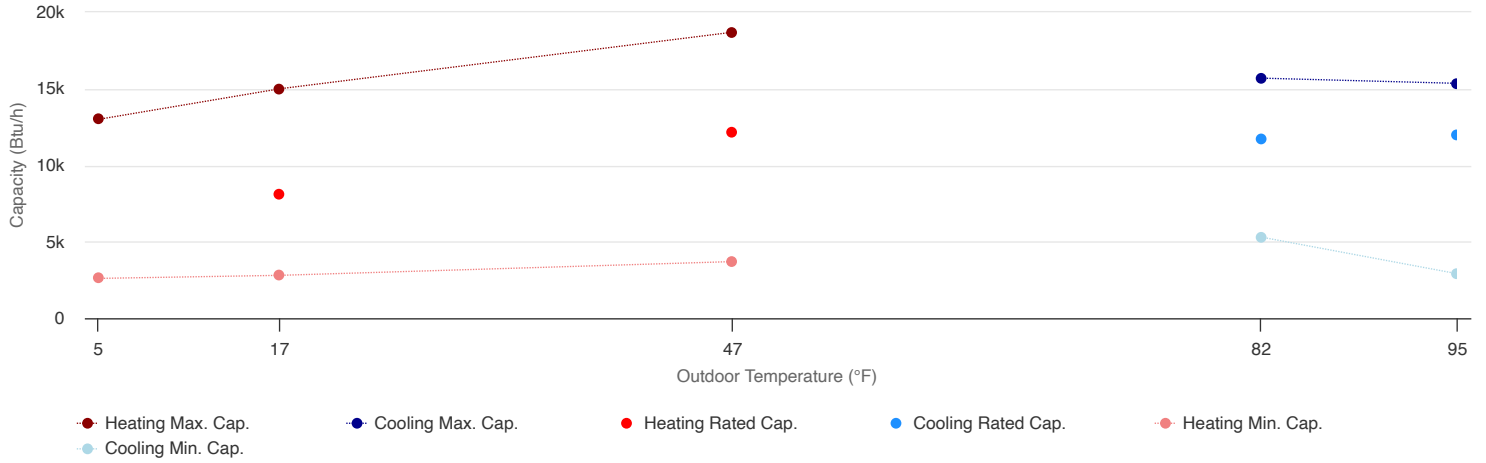
Connectivity

Operational Diagnostics

Refrigerant

Sold In USA, Canada

Heating/Cooling Capacity Graph



Highcharts.com

Pan Heater

Type Interated

Input Power (W) 160.0

Operation Heater on below 32°F during compressor operation only.

Additional Heat Pump Images



Related Products



NORTHEAST ENERGY EFFICIENCY PARTNERSHIPS, INC.

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