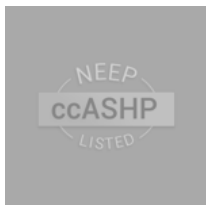


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TOSOT Pular

Central Air Conditioning Heat Pump (HP)

Singlezone Non-Ducted, Wall Placement

AHRI Cert #: **210485386**

Outdoor Unit Model #: **TWH12AG25A2DO**

Indoor Model #: **TWH12AG25A2DI**

Maximum Heating Capacity (Btu/h) @5°F: **8,800**

Rated Heating Capacity (Btu/h) @47°F: **12,000**

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

[Basic View](#) ⓘ

[Advanced Data - Sizing for Heating](#)

Information Tables

Brand	TOSOT
Series	Pular
Ducting Configuration	Singlezone Non-Ducted, Wall Placement
AHRI Certificate #	210485386
Outdoor Unit Model #	TWH12AG25A2DO
Indoor Model #	TWH12AG25A2DI
Indoor Unit Type	Mini-Splits
Furnace Model #	
EER	12.5
SEER	24
HSPF (Region IV)	11
EER2	12.5
SEER2	24
HSPF2 (Region IV)	9
HSPF2 (Region V)	7.4
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)	58%
Capacity Maintenance (Rated 5°F/Rated 47°F)	73%
Capacity Maintenance (Max 5°F/Rated 47°F)	73%
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	3,050	12,000	14,000
			kW	0.22	0.96	1.4
			COP	4.06	3.66	2.93
Cooling	82°F	80°F	Btu/h	3,200	-	15,100
			kW	0.15	-	1.32
			COP	6.25	-	3.35
Heating	47°F	70°F	Btu/h	3,070	12,000	15,500
			kW	0.22	0.92	1.5
			COP	4.09	3.82	3.03
Heating	17°F	70°F	Btu/h	2,700	7,000	10,900
			kW	0.26	0.73	1.42
			COP	3.04	2.81	2.25
Heating	5°F	70°F	Btu/h	2,600	8,800	8,800
			kW	0.24	1.39	1.39
			COP	3.17	1.86	1.86
Heating	-22°F	70°F	Btu/h	2,000	-	7,100
			kW	0.21	-	1.21
			COP	2.79	-	1.72

Integration

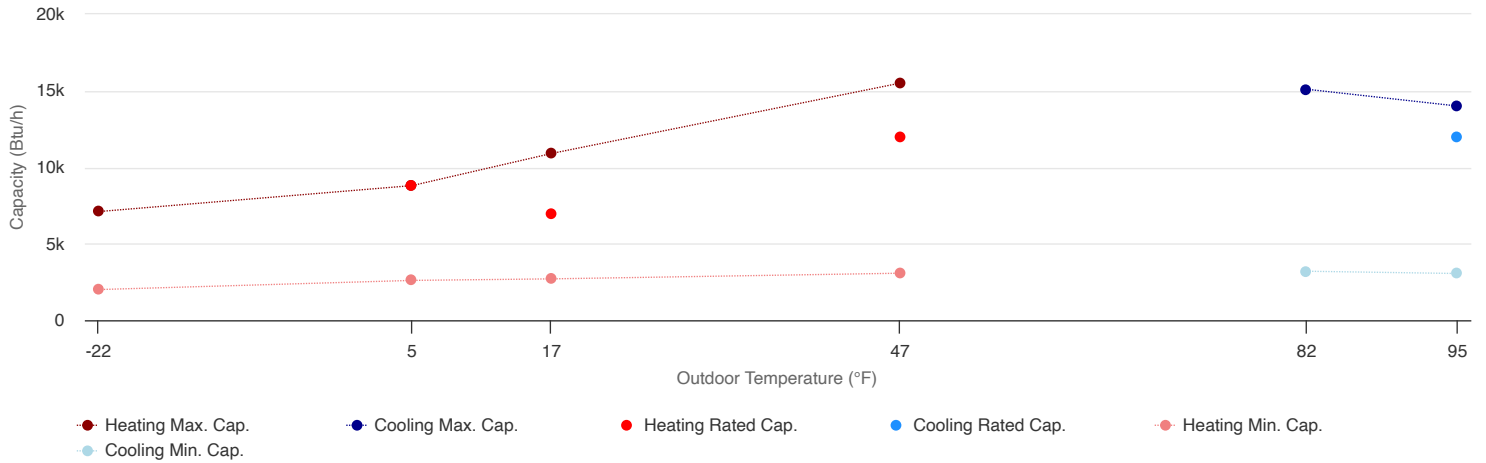
Connectivity

Operational Diagnostics

Refrigerant R410A

Sold In USA, Canada

Heating/Cooling Capacity Graph



Highcharts.com

Pan Heater

Type Integrated

Input Power (W) 72W±5%

Operation (1)T outer ring≤1°C; (2)From beginning of defrost to ending of defrost

Additional Heat Pump Images



Related Products



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