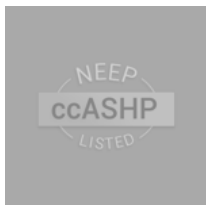


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TOSOT Pular

Central Air Conditioning Heat Pump (HP)

Singlezone Non-Ducted, Wall Placement

AHRI Cert #: **210485387**

Outdoor Unit Model #: **TWH24AG25A2DO**

Indoor Model #: **TWH24AG25A2DI**

🔥 Maximum Heating Capacity (Btu/h) @5°F: **16,100**

🔥 Rated Heating Capacity (Btu/h) @47°F: **24,000**

❄️ Rated Cooling Capacity (Btu/h) @95°F: **22,000**

[Basic View](#) ⓘ

[Advanced Data - Sizing for Heating](#)

Information Tables

Brand	TOSOT
Series	Pular
Ducting Configuration	Singlezone Non-Ducted, Wall Placement
AHRI Certificate #	210485387
Outdoor Unit Model #	TWH24AG25A2DO
Indoor Model #	TWH24AG25A2DI
Indoor Unit Type	Mini-Splits
Furnace Model #	
EER	13
SEER	24
HSPF (Region IV)	11
EER2	13.1
SEER2	24.5
HSPF2 (Region IV)	9.5
HSPF2 (Region V)	7.5
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)	62%
Capacity Maintenance (Rated 5°F/Rated 47°F)	67%
Capacity Maintenance (Max 5°F/Rated 47°F)	67%
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	3,400	22,000	28,500
			kW	0.3	1.69	2.6
			COP	3.32	3.82	3.21
Cooling	82°F	80°F	Btu/h	4,800	-	33,200
			kW	0.3	-	2.76
			COP	4.69	-	3.53
Heating	47°F	70°F	Btu/h	4,300	24,000	33,600
			kW	0.28	1.85	3.1
			COP	4.5	3.8	3.18
Heating	17°F	70°F	Btu/h	5,570	15,000	22,000
			kW	0.48	1.55	3.05
			COP	3.4	2.84	2.11
Heating	5°F	70°F	Btu/h	3,400	16,100	16,100
			kW	0.4	2.69	2.69
			COP	2.49	1.75	1.75
Heating	-20°F	70°F	Btu/h	1,720	-	13,500
			kW	0.22	-	2.44
			COP	2.29	-	1.62

Inteeration

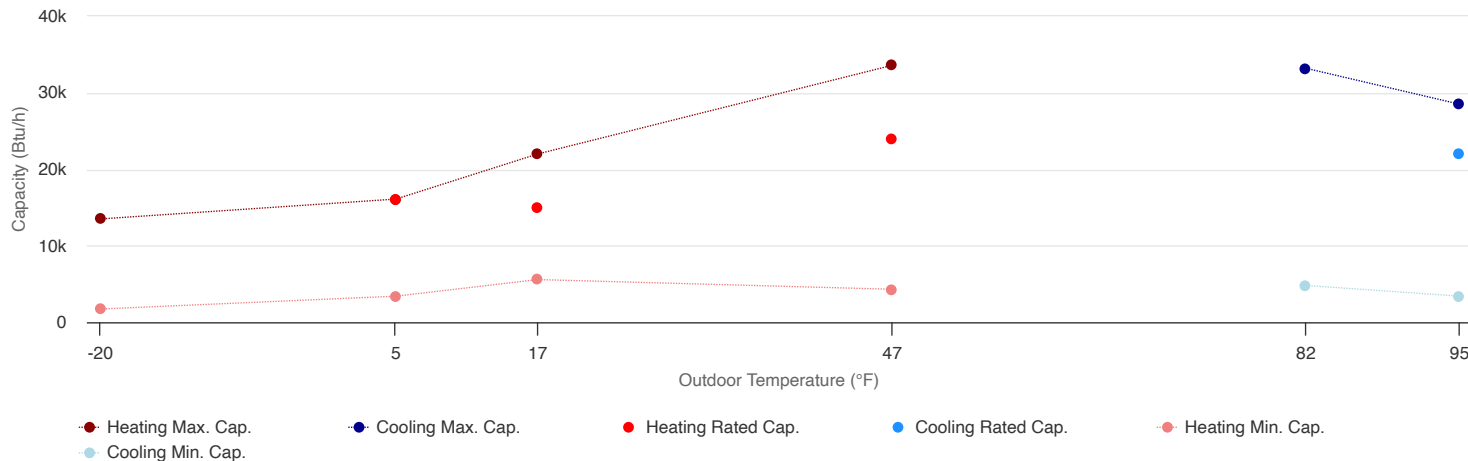
Connectivity

Operational Diagnostics

Refrigerant R410A

Sold In USA, Canada

Heating/Cooling Capacity Graph



Highcharts.com

Pan Heater

Type Integrated

Input 96W±5%

Power (W)

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

Additional Heat Pump Images



Related Products



NORTHEAST ENERGY EFFICIENCY PARTNERSHIPS, INC.

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