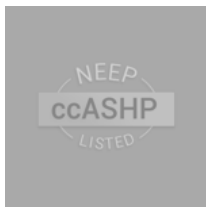


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TOSOT Pular

Central Air Conditioning Heat Pump (HP)

Singlezone Non-Ducted, Wall Placement

AHRI Cert #: **210485384**

Outdoor Unit Model #: **TWH09AG25A2DO**

Indoor Model #: **TWH09AG25A2DI**

🔥 Maximum Heating Capacity (Btu/h) @5°F: **9,100**

🔥 Rated Heating Capacity (Btu/h) @47°F: **10,500**

❄️ Rated Cooling Capacity (Btu/h) @95°F: **9,100**

[Basic View](#) ⓘ

[Advanced Data - Sizing for Heating](#)

Information Tables

Brand	TOSOT
Series	Pular
Ducting Configuration	Singlezone Non-Ducted, Wall Placement
AHRI Certificate #	210485384
Outdoor Unit Model #	TWH09AG25A2DO
Indoor Model #	TWH09AG25A2DI
Indoor Unit Type	Mini-Splits
Furnace Model #	
EER	14.7
SEER	25.5
HSPF (Region IV)	12
EER2	14.7
SEER2	25.5
HSPF2 (Region IV)	10.2
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)	66%
Capacity Maintenance (Rated 5°F/Rated 47°F)	86%
Capacity Maintenance (Max 5°F/Rated 47°F)	86%
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	1,600	9,100	10,800
			kW	0.13	0.62	1.05
			COP	3.61	4.3	3.01
Cooling	82°F	80°F	Btu/h	2,700	-	11,500
			kW	0.1	-	0.7
			COP	7.91	-	4.81
Heating	47°F	70°F	Btu/h	2,900	10,500	14,600
			kW	0.2	0.79	1.3
			COP	4.25	3.9	3.29
Heating	17°F	70°F	Btu/h	2,700	7,000	11,000
			kW	0.26	0.71	1.55
			COP	3.04	2.89	2.08
Heating	5°F	70°F	Btu/h	2,600	9,100	9,100
			kW	0.3	1.43	1.43
			COP	2.54	1.86	1.86
Heating	-22°F	70°F	Btu/h	1,800	-	6,000
			kW	0.38	-	1.25
			COP	1.39	-	1.41

Integration

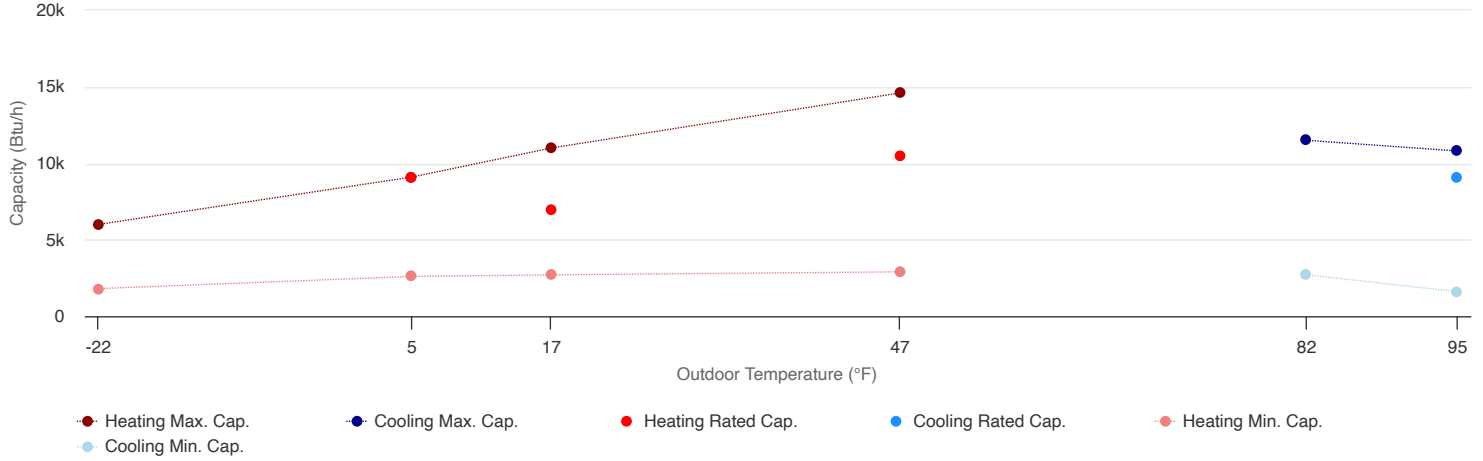
Connectivity

Operational Diagnostics

Refrigerant R410A

Sold In USA, Canada

Heating/Cooling Capacity Graph



Highcharts.com

Pan Heater

Type Integrated

Input 72W±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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