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TOSOT Pular

Central Air Conditioning Heat Pump (HP)
 Singlezone Non-Ducted, Wall Placement
 AHRI Cert #: **210485383**

Outdoor Unit Model #: **TWH09AG25A2AO**

Indoor Model #: **TWH09AG25A2AI**

🔥 Maximum Heating Capacity (Btu/h) @5°F: **9,900**

🔥 Rated Heating Capacity (Btu/h) @47°F: **10,000**

❄️ 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 #	210485383
Outdoor Unit Model #	TWH09AG25A2AO
Indoor Model #	TWH09AG25A2AI
Indoor Unit Type	Mini-Splits
Furnace Model #	
EER	14.55
SEER	27
HSPF (Region IV)	11.8
EER2	14.55
SEER2	27
HSPF2 (Region IV)	10
HSPF2 (Region V)	7.6
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)	70%
Capacity Maintenance (Rated 5°F/Rated 47°F)	99%
Capacity Maintenance (Max 5°F/Rated 47°F)	99%
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	1,700	9,100	13,000
			kW	0.12	0.63	1.1
			COP	4.15	4.23	3.46
Cooling	82°F	80°F	Btu/h	2,300	-	10,000
			kW	0.1	-	0.56
			COP	6.74	-	5.23
Heating	47°F	70°F	Btu/h	2,900	10,000	14,600
			kW	0.19	0.7	1.3
			COP	4.47	4.19	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	9,900	9,900
			kW	0.3	1.55	1.55
			COP	2.54	1.87	1.87
Heating	-22°F	70°F	Btu/h	1,800	-	5,900
			kW	0.38	-	1.24
			COP	1.39	-	1.39

Inteartion

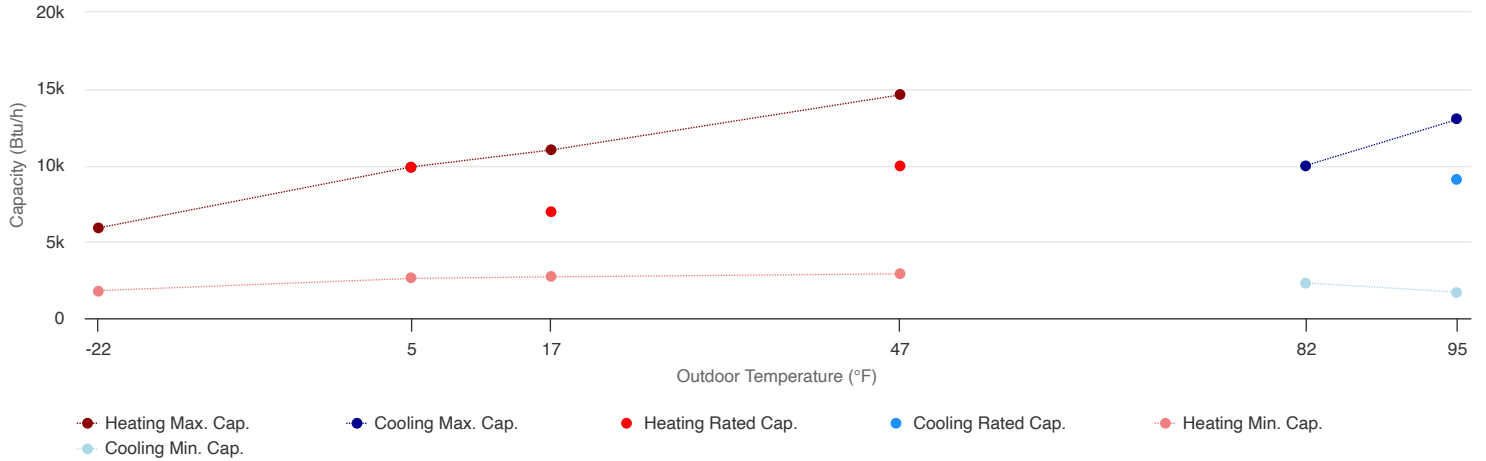
Connectivity

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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