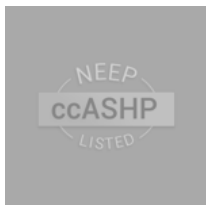


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## TOSOT

Central Air Conditioning Heat Pump (HP)

Singlezone Non-Ducted, Wall Placement

AHRI Cert #: **210485378**

Outdoor Unit Model #: **TWH09ATCXB-A3DNA3AO**

Indoor Model #: **TWH09ATCXB-A3DNA3AI**

🔥 Maximum Heating Capacity (Btu/h) @5°F: **7,500**

🔥 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

<b>Brand</b>	TOSOT
<b>Series</b>	
<b>Ducting Configuration</b>	Singlezone Non-Ducted, Wall Placement
<b>AHRI Certificate #</b>	210485378
<b>Outdoor Unit Model #</b>	TWH09ATCXB-A3DNA3AO
<b>Indoor Model #</b>	TWH09ATCXB-A3DNA3AI
<b>Indoor Unit Type</b>	Mini-Splits
<b>Furnace Model #</b>	
<b>EER</b>	11.3
<b>SEER</b>	19.5
<b>HSPF (Region IV)</b>	9.8
<b>EER2</b>	11.3
<b>SEER2</b>	19.5
<b>HSPF2 (Region IV)</b>	8.6
<b>HSPF2 (Region V)</b>	6.8
<b>ENERGY STAR V6.1</b>	
<b>ENERGY STAR V6.1 Cold Climate</b>	
<b>ENERGY STAR V5.0</b>	
<b>Federal Tax Credit Eligibility North</b>	
<b>Federal Tax Credit Eligibility South</b>	
<b>Capacity Maintenance (Rated 17°F/Rated 47°F)</b>	60%
<b>Capacity Maintenance (Rated 5°F/Rated 47°F)</b>	%
<b>Capacity Maintenance (Max 5°F/Rated 47°F)</b>	75%

### Performance Specs

Heating / Cooling	Outdoor Dry Bulb	Indoor Dry Bulb	Unit	Min	Rated	Max
Cooling	95°F	80°F	Btu/h	3,000	9,100	11,000
			kW	0.18	0.81	1.1
			COP	4.88	3.29	2.93
Cooling	82°F	80°F	Btu/h	3,100	-	10,000
			kW	0.13	-	0.65
			COP	6.99	-	4.51
Heating	47°F	70°F	Btu/h	2,200	10,000	12,000
			kW	0.18	0.81	1.2
			COP	3.58	3.62	2.93
Heating	17°F	70°F	Btu/h	2,000	6,000	9,400
			kW	0.31	0.65	1.3
			COP	1.89	2.71	2.12
Heating	5°F	70°F	Btu/h	1,300	-	7,500
			kW	0.33	-	1.24
			COP	1.15	-	1.77
Heating	-13°F	70°F	Btu/h	1,100	-	5,500
			kW	0.36	-	1.14
			COP	0.9	-	1.41

Variable Capacity



Integration

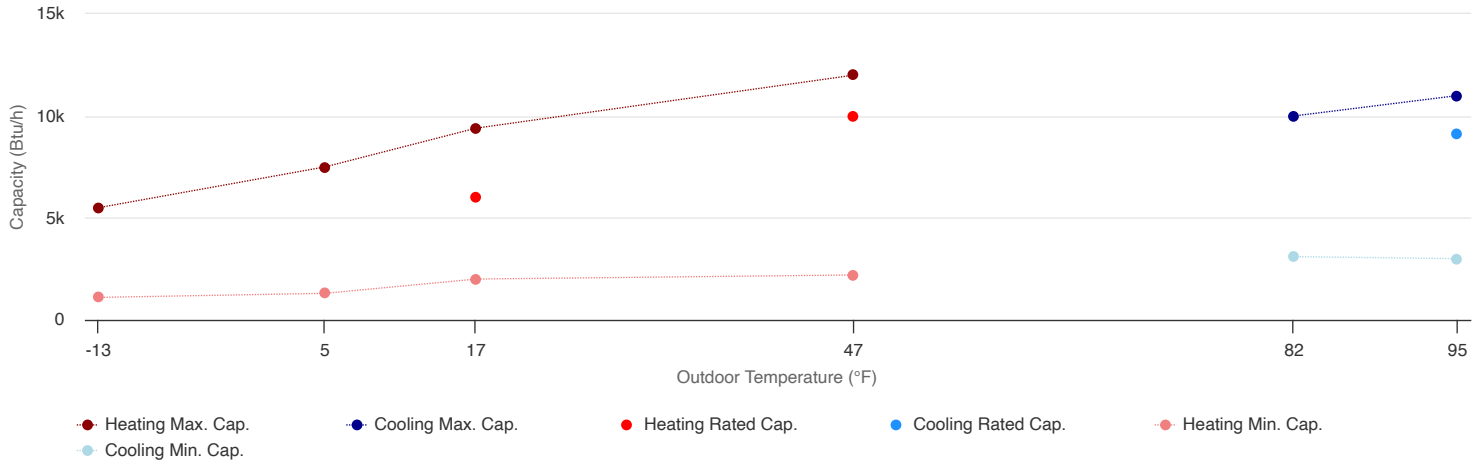
Connectivity

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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