

TOSOT G Series

Central Air Conditioning Heat Pump (HP)

Singlezone Ducted, Centrally Ducted

AHRI Cert #*: 217080961

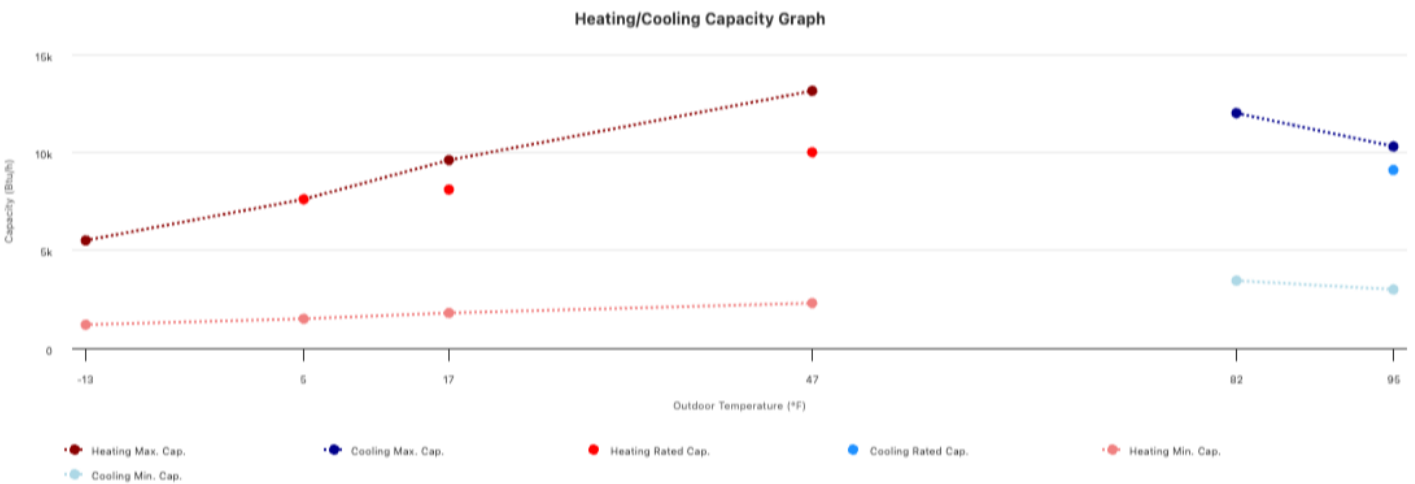
Outdoor Unit Model #*: TU60-32GDU

Indoor Model #*: TU60-32AH2GDU

🔥 Maximum Heating Capacity (Btu/h) @5°F: 40,000

🔥 Rated Heating Capacity (Btu/h) @47°F*: 54,000

❄️ Rated Cooling Capacity (Btu/h) @95°F*: 54,000



Information Tables

Brand	TOSOT
Series	G Series
Ducting Configuration	Singlezone Ducted , Centrally Ducted
AHRI Certificate # ⁺	217080961
Outdoor Unit Model # ⁺	TU60-32GDU
Indoor Model # ⁺	TU60-32AH2GDU
Indoor Unit Type ⁺	
Furnace Model ⁺ #	
EER ⁺	
SEER ⁺	
HSPF (Region IV) ⁺	
EER2 ⁺	11.7
SEER2 ⁺	19
HSPF2 (Region IV) ⁺	9.5
HSPF2 (Region V)	6.5
ENERGY STAR V6.1	✔
ENERGY STAR V6.1 Cold Climate	
ENERGY STAR V5.0	
Federal Tax Credit Eligibility North	
Federal Tax Credit Eligibility South	
CEE Tier 1 Path A (2025)	
CEE Tier 1 Path B (2025)	
Capacity Maintenance (Rated 17°F/Rated 47°F)	79 %
Capacity Maintenance (Rated 5°F/Rated 47°F)	74 %
Capacity Maintenance (Max 5°F/Rated 47°F)	74 %
Variable Capacity	✔
Integration	
Connectivity	
Operational Diagnostics	
Refrigerant	R-32
Sold In ⁺	USA, Canada

Performance Specs

Heating / Cooling	Outdoor Dry Bulb	Indoor Dry Bulb	Unit	Min	Rated ⁺	Max
Cooling	95°F	80°F	Btu/h ⁺	16,300	54,000	55,000
			kW	0.98	4.62	4.7
			COP	4.87	3.43	3.43
Cooling	82°F	80°F	Btu/h ⁺	16,300	-	56,000
			kW	0.98	-	4.18
			COP	4.87	-	3.93
Heating	47°F	70°F	Btu/h ⁺	16,000	54,000	55,000
			kW	1.08	3.65	3.71
			COP	4.34	4.34	4.34
Heating	17°F	70°F	Btu/h ⁺	10,000	43,000	45,000
			kW	1.65	4.74	5.5
			COP	1.78	2.66	2.4
Heating	5°F	70°F	Btu/h ⁺	19,400	40,000	40,000
			kW	2.83	5.23	5.23
			COP	2.01	2.24	2.24