

## TOSOT G Series

Central Air Conditioning Heat Pump (HP)

Singlezone Ducted, Centrally Ducted

AHRI Cert #<sup>†</sup>: **217080960**

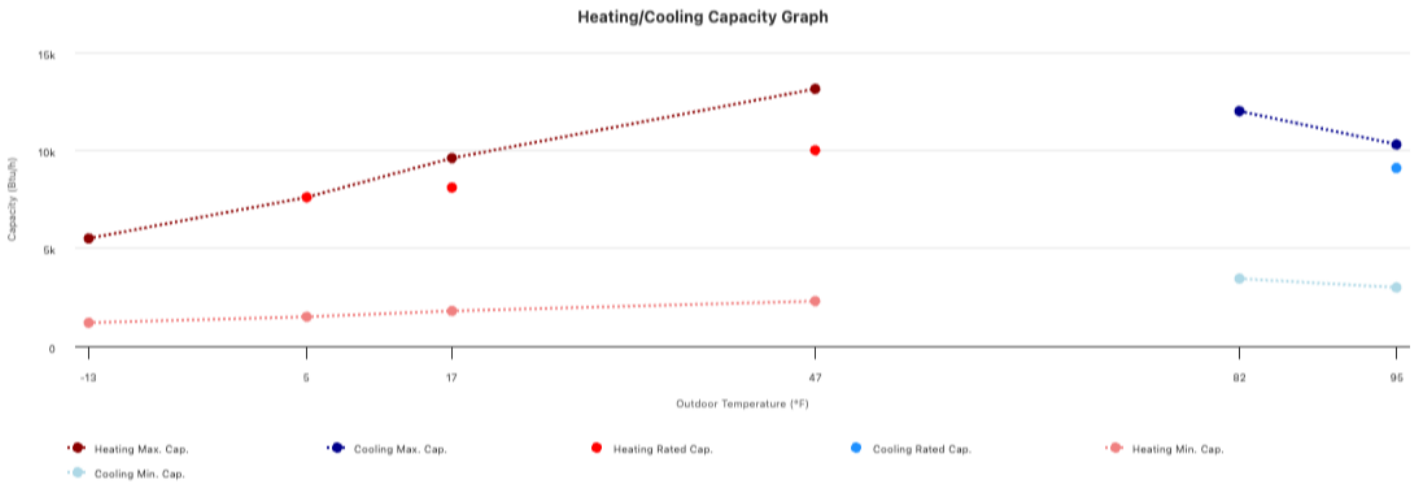
Outdoor Unit Model #<sup>†</sup>: **TU36-32GDU**

Indoor Model #<sup>†</sup>: **TU36-32AH2GDU**

🔥 Maximum Heating Capacity (Btu/h) @5°F: **21,600**

🔥 Rated Heating Capacity (Btu/h) @47°F<sup>†</sup>: **34,000**

❄️ Rated Cooling Capacity (Btu/h) @95°F<sup>†</sup>: **34,000**



## Information Tables

<b>Brand</b>	TOSOT
<b>Series</b>	G Series
<b>Ducting Configuration</b>	Singlezone Ducted, Centrally Ducted
<b>AHRI Certificate #<sup>+</sup></b>	217080960
<b>Outdoor Unit Model #<sup>+</sup></b>	TU36-32GDU
<b>Indoor Model #<sup>+</sup></b>	TU36-32AH2GDU
<b>Indoor Unit Type<sup>+</sup></b>	
<b>Furnace Model #<sup>+</sup></b>	
<b>EER<sup>+</sup></b>	
<b>SEER<sup>+</sup></b>	
<b>HSPF (Region IV)<sup>+</sup></b>	
<b>EER2<sup>+</sup></b>	11.7
<b>SEER2<sup>+</sup></b>	19
<b>HSPF2 (Region IV)<sup>+</sup></b>	8.3
<b>HSPF2 (Region V)</b>	6
<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>CEE Tier 1 Path A (2025)</b>	
<b>CEE Tier 1 Path B (2025)</b>	
<b>Capacity Maintenance (Rated 17°F/Rated 47°F)</b>	80%
<b>Capacity Maintenance (Rated 5°F/Rated 47°F)</b>	63%
<b>Capacity Maintenance (Max 5°F/Rated 47°F)</b>	63%
<b>Variable Capacity</b>	✓
<b>Integration</b>	
<b>Connectivity</b>	
<b>Operational Diagnostics</b>	
<b>Refrigerant</b>	R-32
<b>Sold In<sup>+</sup></b>	USA, Canada

## Performance Specs

Heating / Cooling	Outdoor Dry Bulb	Indoor Dry Bulb	Unit	Min	Rated <sup>+</sup>	Max
Cooling	95°F	80°F	Btu/h <sup>+</sup>	12,000	34,000	34,500
			kW	0.65	2.91	2.95
			COP	5.41	3.42	3.43
Cooling	82°F	80°F	Btu/h <sup>+</sup>	12,400	-	35,500
			kW	0.69	-	2.51
			COP	5.27	-	4.15
Heating	47°F	70°F	Btu/h <sup>+</sup>	11,600	34,000	34,500
			kW	0.71	2.08	2.11
			COP	4.79	4.79	4.79
Heating	17°F	70°F	Btu/h <sup>+</sup>	9,200	27,400	32,600
			kW	1.02	3.32	3.7
			COP	2.64	2.42	2.58
Heating	5°F	70°F	Btu/h <sup>+</sup>	16,000	21,600	21,600
			kW	2.05	3.17	3.17
			COP	2.29	2	2