

TOSOT Pular

Central Air Conditioning Heat Pump (HP)

Singlezone Non-Ducted, Wall Placement

AHRI Cert #*: **216030809**

Outdoor Unit Model #*: **TWH18AG25D6DO**

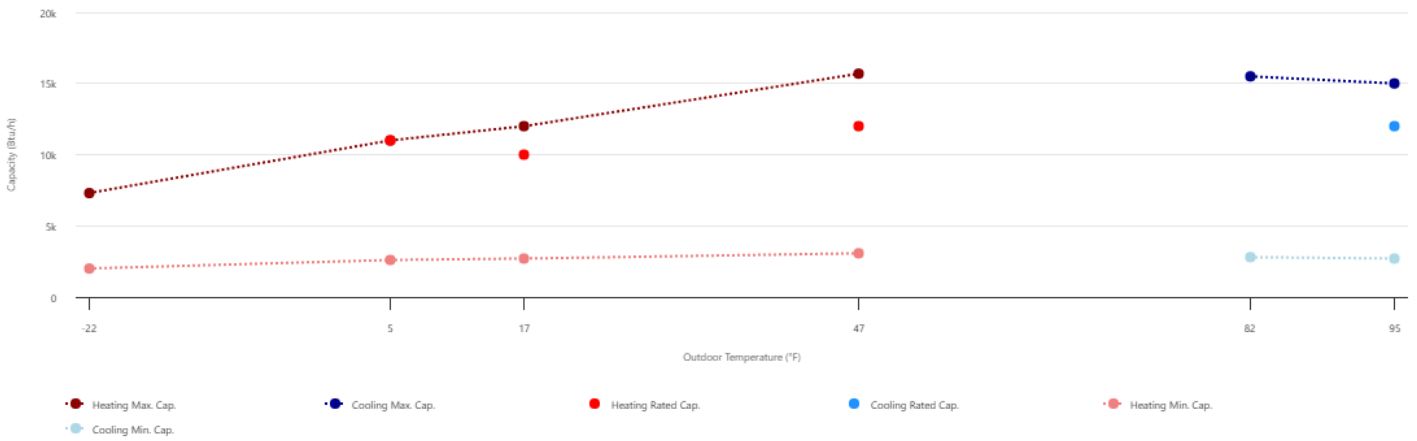
Indoor Model #*: **TWH18AG25D6DI**

🔥 Maximum Heating Capacity (Btu/h) @5°F: **14,600**

🔥 Rated Heating Capacity (Btu/h) @47°F: **18,000**

❄️ Rated Cooling Capacity (Btu/h) @95°F: **18,000**

Heating/Cooling Capacity Graph



Information Tables

| | |
|---|---------------------------------------|
| Brand | TOSOT |
| Series | Pular |
| Ducting Configuration | Singlezone Non-Ducted, Wall Placement |
| AHRI Certificate #* | 216030809 |
| Outdoor Unit Model #* | TWH18AG25D6DO |
| Indoor Model #* | TWH18AG25D6DI |
| Indoor Unit Type* | Mini-Splits |
| Furnace Model # | |
| EER* | |
| SEER* | |
| HSPF (Region IV)* | |
| EER2* | 13.65 |
| SEER2* | 24.5 |
| HSPF2 (Region IV)* | 9 |
| 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 | |
| CEE Tier 1 Path A (2025) | ✓ |
| CEE Tier 1 Path B (2025) | ✓ |
| Capacity Maintenance (Rated 17°F/Rated 47°F) | 81% |
| Capacity Maintenance (Rated 5°F/Rated 47°F) | 81% |
| Capacity Maintenance (Max 5°F/Rated 47°F) | 81% |
| 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* | 4,400 | 18,000 | 22,178 |
| | | | kW | 0.25 | 1.3 | 1.95 |
| | | | COP | 5.16 | 4.06 | 3.33 |
| Cooling | 82°F | 80°F | Btu/h* | 5,800 | - | 20,500 |
| | | | kW | 0.2 | - | 1.45 |
| | | | COP | 8.5 | - | 4.14 |
| Heating | 47°F | 70°F | Btu/h* | 4,400 | 18,000 | 22,000 |
| | | | kW | 0.24 | 1.35 | 1.98 |
| | | | COP | 5.37 | 3.91 | 3.26 |
| Heating | 17°F | 70°F | Btu/h* | 7,900 | 14,700 | 18,500 |
| | | | kW | 0.8 | 1.6 | 2.35 |
| | | | COP | 2.89 | 2.69 | 2.31 |
| Heating | 5°F | 70°F | Btu/h* | 6,700 | 14,600 | 14,600 |
| | | | kW | 0.7 | 2.25 | 2.25 |
| | | | COP | 2.81 | 1.9 | 1.9 |
| Heating | -22°F | 70°F | Btu/h* | 5,000 | - | 9,900 |
| | | | kW | 0.6 | - | 2.05 |
| | | | COP | 2.44 | - | 1.42 |