

# Axiom™ WSHP Rooftops

3 to 20 tons



Trane® Axiom water source heat pumps (GWS) deliver high performance heating and cooling with exceptional efficiency. The Axiom rooftops are perfect for schools, office buildings, health care and rehabilitation facilities, condominiums and retirement facilities that need superior air quality with advanced standard options.

Axiom rooftops feature improved serviceability with separated high/low voltage compartments and single-side access and maintain a lower total cost of ownership from higher operating efficiencies.

## Quiet Operation and Easy Maintenance

- ReliaTel® assists service through the use of built-in test modes
- Standardized components
- Single-side service
- Colored and numbered wiring
- Easy adjust direct drive and belt drive motors

## Quality and Reliability

- Scroll compressors
- Double sloped and reversible condensate drain pan (stainless steel optional) on 3-10 ton
- Converts from downflow to horizontal by moving two panels on 3-10 ton.
- Single-side access
- Easy access low voltage terminal board
- Single point power connection
- ReliaTel controlled units operate as standard with zone sensor or thermostat
- Standard through the base condensate connections on 3-10 ton
- Optional condensate overflow switch

## Standard options available on Axiom™ WSHP Rooftops include:

- Convertible airflow (3-10 ton)
- Low Leak Economizer with Fault Detection & Diagnostics
- Powered or unpowered convenience outlet
- Smoke detector and condensate overflow options
- BACnet® or LonTalk Communications Interface
- Human interface
- 2" throwaway, MERV 8 or MERV 13 filters



## Additional Specifications

- Unit disconnect or circuit breakers ensure unit shutdown for servicing. Factory installation reduces cost, provides proper mounting and the opportunity to upgrade to unit circuit breaker protection.
- Economizer, dry bulb, reference or comparative enthalpy provides free cooling as the outdoor temperature and/or humidity decreases. Economizers offer great energy savings.
- 115-volt electrical convenience outlet provides a GFI circuit for common air conditioning tools and lighting, as well as providing roof accessible outlets required by NEC.
- Clogged filter and fan failure switches trigger a thermostat service light or building controls system to indicate dirty filters or inoperative fans.
- Hinged access doors permit easy entry to the unit's service access areas.
- Ventilation override accessory enables the unit to be set to transition up to 3 different pre-programmed sequences for smoke purge, pressurization, and exhaust.
- Tracer®—The Tracer Integrated Comfort System, when coupled with Axiom Rooftops (GWS), provides the ultimate in centralized control, monitoring, energy management and equipment diagnostic functions. Tracer allows the user to monitor and control the operation of each rooftop unit and coordinate their operation with other HVAC equipment.

Learn more at [trane.com](https://trane.com)



Trane – by Trane Technologies (NYSE: TT), a global climate innovator – creates comfortable, energy efficient indoor environments through a broad portfolio of heating, ventilating and air conditioning systems and controls, services, parts and supply. For more information, please visit [trane.com](https://trane.com) or [tranetechnologies.com](https://tranetechnologies.com).

*All trademarks referenced in this document are the trademarks of their respective owners.*

© 2020 Trane. All Rights Reserved.

WSHP-SLB049-EN  
05/07/2020