



**Submittal Data: AWGP180E1PHSD
15 Ton Multi-Zone Propane Heat Pump**

Job Name: _____ Location: _____

Purchaser: _____

Engineer: _____

Submitted To: _____ For: Reference Approval Construction

Submitted By: _____ Date: _____

Unit Designation: Schedule #: _____ Model No.: _____

Capacities:

Cooling Capacity.....180,000 BTU/h
 Heating Capacity.....205,000 BTU/h
 Cooling Fuel Gas Consumption (@ 95°F)....186,000 BTU/h
 Heating Fuel Gas Consumption (@ 47°F)....179,000 BTU/h

Power Supply:

Electrical.....Single-phase 208/230 VAC
 Cooling Power Consumption.....1.32kW
 Heating Power Consumption.....1.24kW
 Operating Current (MCA).....7.0Amps
 Maximum Over-Current Protection(MOP).....20Amps

Engine:

Type.....Water-cooled Straight 4-cycle OHV
 Displacement.....1.998 Liter
 Rated Output.....21.05Hp
 Stating System.....AC/DC Conversion DC Starter
 Speed Range (min/max).....600/2125 rpm

Compressor:

Number of Units/ Type.....2/ Scroll
 Cooling Speed Range.....1,170-3,900 rpm
 Heating Speed Range.....1,170-3,802 rpm

Fan:

Number of Units/ Type.....2/ Propeller Fan
 Motor Output.....2 x .8 Hp

Refrigerant:

Type.....R-410A

Unit Data:

Max. Number of Indoor Units (IU)1 - 33
 Total capacity.....90,000 - 234,000 BTU/h
 Sound Pressure.....56-58 dB

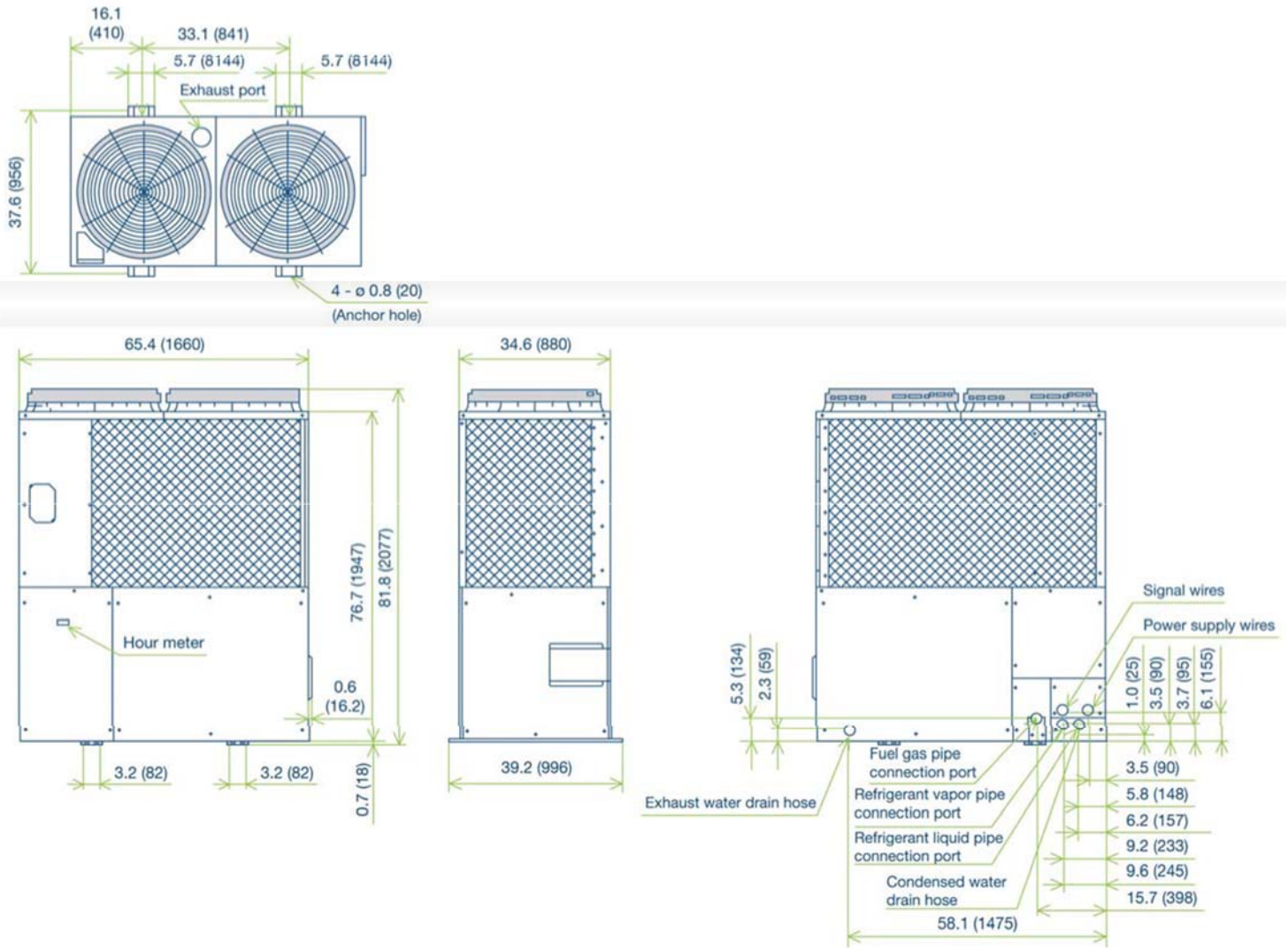
Standard Features:

- ◆ One Year Parts Warranty
- ◆ Three Years or 6,000 hours Compressor Warranty
- ◆ Three Years or 6,000 hours Engine Warranty
- ◆ VFD Controlled Outdoor Fan Motor
- ◆ High and Low Pressure Safeties
- ◆ Hot Gas Bypass
- ◆ Small Physical Footprint
- ◆ Small Carbon Footprint
- ◆ Waste Heat Recovery
- ◆ Remote Location Installation
- ◆ Ducted or Ductless Air Handlers
- ◆ Microprocessor controlled
- ◆ Designed for High Ambient Conditions
- ◆ Quiet Operation
- ◆ ETL Approved
- ◆ EPA Certified



4830 Transport Drive
 Dallas, TX 75247, 214-638-6010

Outdoor Unit External Dimensions * 15 TON



MINIMUM CLEARANCES	
OVERHEAD	78.7in (2000mm)
FRONT	27.6in (700mm)
REAR	19.7in (500mm)
SIDES	3.9in (100mm) and 13.8in (350mm)*

WEIGHT:	
SHIPPING:	1695lbs
INSTALLED:	1670lbs

*13.8in on either side of single unit. For multiple units (groups of 3), 13.8in between groups.