



Job Name:	Location:
Purchaser:	
Engineer:	
Submitted To:	For: <input type="checkbox"/> Reference <input type="checkbox"/> Approval <input type="checkbox"/> Construction
Submitted By:	Date:
Unit Designation: Schedule #:	Model No.:

Capacities

Cooling Capacity (@ 95 °F).....96,000 BTU/h
 Heating Capacity (@ 47 °F).....103,000 BTU/h
 Cooling Fuel Gas Consumption (@ 95 °F)....73,000 BTU/h
 Heating Fuel Gas Consumption (@ 47 °F)....79,500 BTU/h

Power Supply:

Electrical.....Single-phase 208 / 230 VAC
 Cooling Power Consumption.....1.12 kW
 Heating Power Consumption.....0.9 kW
 Minimum Circuit Ampacity (MCA).....6.0 Amps
 Maximum Over-Current Protection (MOP).....20 Amps

Engine:

Type.....Water-Cooled Straight 4-cycle OHV
 Displacement.....0.952 Liter
 Rated Output.....9.74 Hp
 Stating System.....AC/DC Conversion DC Starter
 Speed Range (min/ max).....800 / 3,000 rpm

Compressor:

Number of Units/ Type.....2 / Scroll
 Cooling Speed Range.....840 to 1,785 rpm
 Heating Speed Range.....840 to 3,150 rpm

Fan:

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

Refrigerant:

Type.....R-410A

Unit Data:

Maximum Number of Indoor Units (IU).....1 to 17
 Total capacity.....48,000 - 124,800 BTU/h
 Sound Pressure.....57 dB

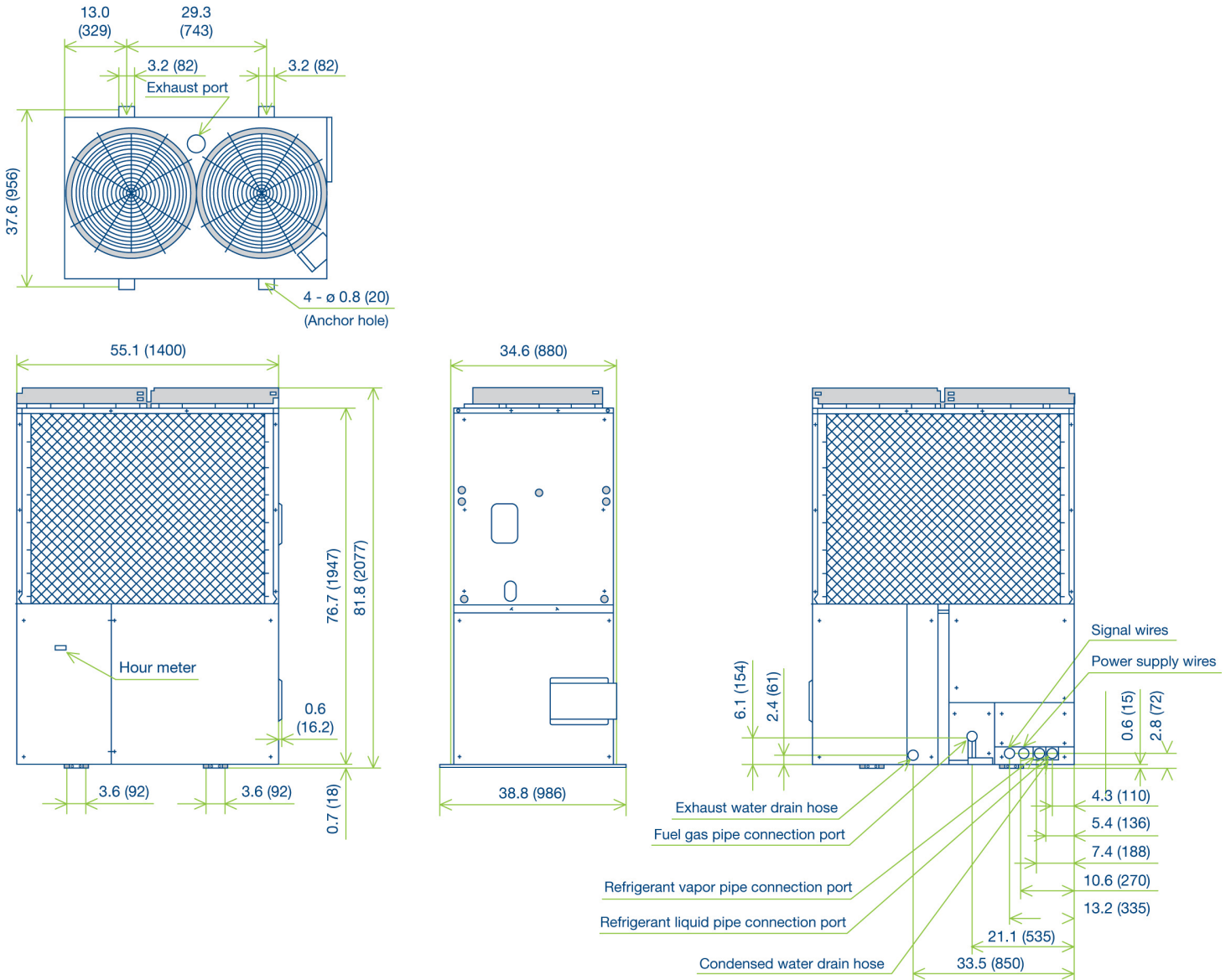
Standard Features:

- ◆ 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
- ◆ Variable Refrigerant Flow
- ◆ 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



Outdoor Unit External Dimensions

* 8 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:	1365lbs
INSTALLED:	1340lbs

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