



Key Features

- Fully ducted split systems
- 9000 & 12000 BTU capacities for larger cellars
- Interchangeable evaporator airflow panels
- Pump down system technology
- Cold weather climates to -15 degrees Fahrenheit
- Electro-fin coated coils for protection against outgassing that occurs in cellars
- Advanced electronic control keypad
- 50ft Control & Liquid Bottle Probe
- Durable galvanized housing
- Mandatory secondary drain pan
- 2 year warranty.

Features

The Quantum Series cooling units are our newest, most advanced cooling systems. The fully ducted split systems come in two sizes, 9000 BTUs and 12000 BTUs. Utilizing R-404a refrigerant, these systems have been designed to be installed outside in cold weather climates where temperatures get as low as -15 degrees Fahrenheit. Simple to install by a certified technician, our pump down technology does not require any wiring from the condensing unit to the evaporator unit. Featuring interchangeable panels which allow the installer to direct the air flow in the most efficient and convenient direction.

Specifications

Model	Quantum SS9000	Quantum SS12000
Cellar Size	3,000 cu. ft.	4,000 cu. ft.
BTUh w/90° air entering the Condenser Coil	9,000 BTU	12,000 BTU
CFM	1000	1000
Dimensions (Evaporator Unit)	29.5"L x 30.9"W x 19.8"H	
Dimensions (Condensing Unit)	24"L x 17.5"W x 13.4"H	24"L x 19.4"W x 16.1"H
Refrigerant	R-404a	
HP	3/4	1 1/4
Voltage Rating	110V Evap 220V Cond (20 amp Dedicated Curcuit Required)	
Evap/Cond Weight	96 lbs. / 67lbs	96 lbs. / 95lbs
AMPS (starting/running)	Evap : 4.3 / 3.2 Cond: 29.0 / 7.3	Evap : 4.3 / 3.2 Cond: 39.6 / 9.9
Line Set	1/4" Liquid Line Suction Line (Less than 25ft - 5/8") (Greater than 25ft - 7/8")	
Drainline	3/4" CPVC	
Installation	Evaporator can be installed up to 25 duct feet away from cellar with 14" flex duct	
	Condesning unit can be installed up to 100 line feet from Evaporator Unit	
Thermostat	Built in with remote display (50ft)	
Temp. Delta	55°F temperature differential between the cellar temperature and condenser air intake temperature.	
Warranty	2 year parts and labor	

Optional Accessories

Exterior Condenser Housing / Condensate Pump

