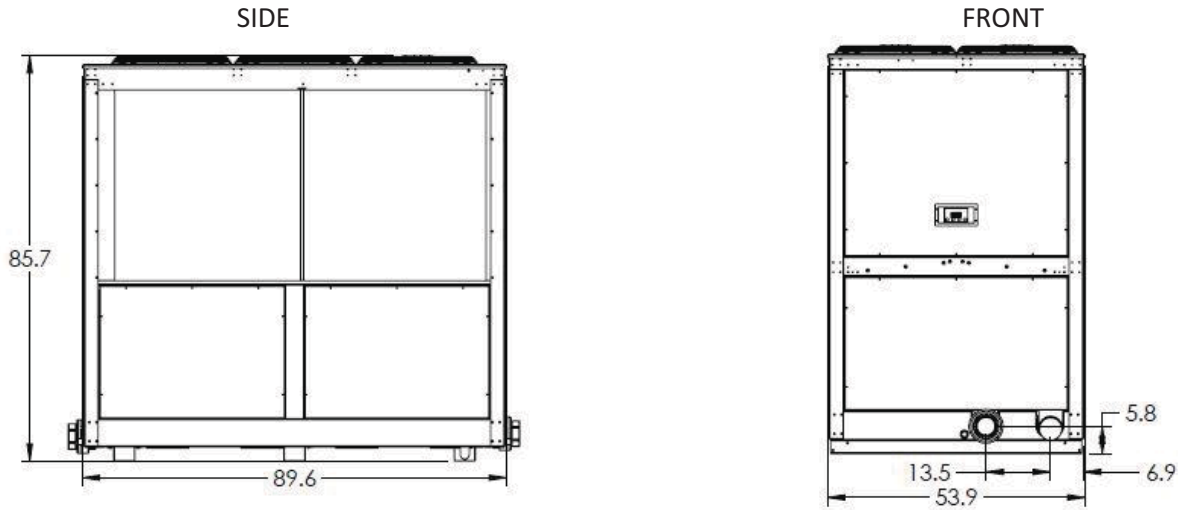


Technical Data Sheet

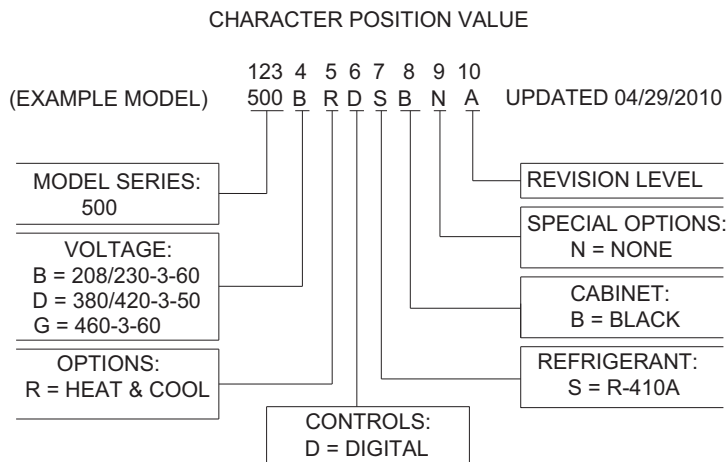
DIMENSIONS (IN INCHES)



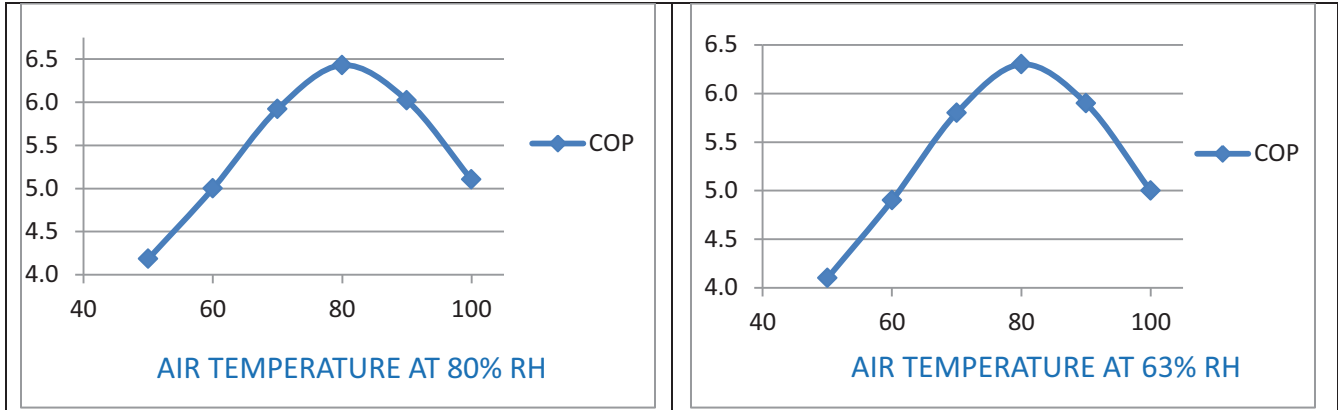
SPECIFICATIONS 9/10/2014	
Information	Data
BTU OUTPUT	529,000 *tested at 80/80/80 (water temp/ ambient air / relative humidity)
BTU OUTPUT	497,000 (AHRI High Test Point of 80/80/63)
BTU OUTPUT	313,000 (AHRI Low Test Point of 80/50/63)
KW OUTPUT	146 (AHRI High Test Point of 80/80/63)
COEFFICIENT OF PERFORMANCE	6.3 (AHRI High Test Point of 80/80/63)
KW INPUT	23.1 (AHRI High Test Point of 80/80/63)
VOLTAGE/Hz/PHASE	("B" VOLTAGE) 200-230/60/3 ("G" VOLTAGE) 460/60/3
MINIMUM CIRCUIT AMPACITY	("B" VOLTAGE) 135 ("G" VOLTAGE) 60.1
MAX FUSE	("B" VOLTAGE) 150 ("G" VOLTAGE) 80
COMPRESSOR TYPE	Scroll
REGRIGERANT	R410A
HEAT EXCHANGER	Titanium Modified Tube In Shell
WATER PRESSURE DROP	2.5 (at 150 GPM)
WATER FLOW	90 Min/210 Max (Gallons per minute) 342 MIN / 795 MAX (Liters per minute)
SHIPPING WEIGHT	2100 pounds 955 kilograms
DECIBELS	80 (at 10 feet) 80 (at 3 meters)

*Testing is outside the scope of AHRI 1160.

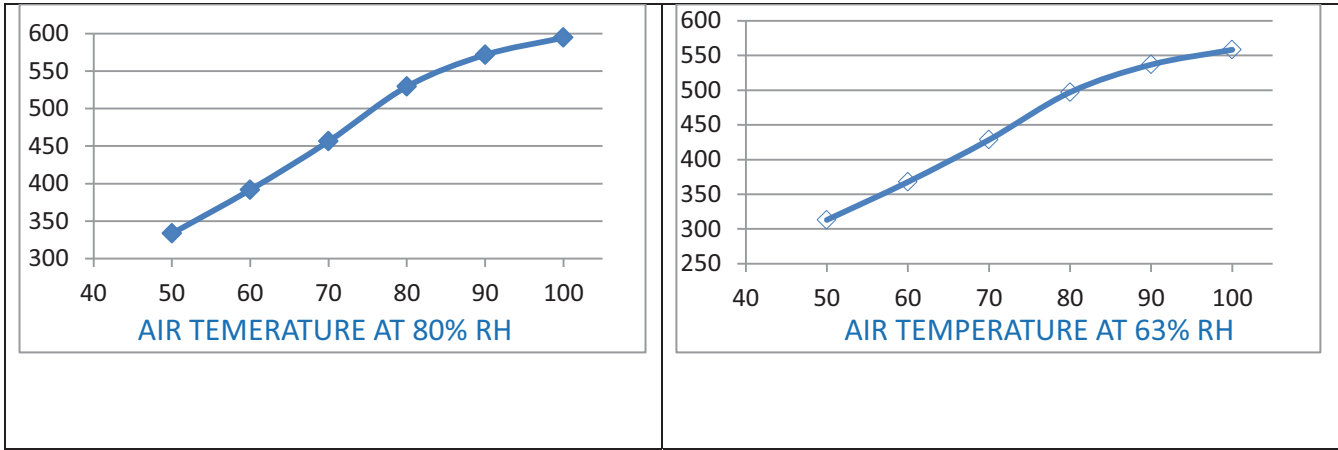
Specifications are subject to change without notice.



COEFFICIENT OF PERFORMANCE CURVES (80 DEGREE ENTERING WATER TEMPERATURE)



BTU OUTPUT CURVES (80 DEGREE ENTERING WATER TEMPERATURE)



Thermolink Pressure Drop

Models: 115, 110, 120, 135, 155, 175, 156 units

