



RENTAL PACKAGE 150 Ton Air Handler V2

Air handlers provide conditioned air for buildings, warehouses and industrial applications. Units are plumbed into a chilled water system for operation. Capable of operating on return air or 100% outside air with optimum performance. Vari drive control allows for varied airflow depending on the application. Stackable - Two High Max.

SPECIFICATIONS:

Model	150 Ton AHU V2
Dimensions	
Length	130"
Width	96"
Height	83"
Weight	3,500 lbs.

APPLICATIONS:

- Climate Control
- Comfort Cooling
- Warehouse Cooling
- Equipment Replacements
- Dense Air Injection
- Controlling Process Area Conditions

TECHNICAL DATA:

Design Cooling Data Air Temps Chilled Water BTUs	at 27,000 SCFM Vari Drive Control for 14,000 - 30,000 SCFM 5" of Total Static 95° DB / 78° WB Entering 58° DB / 57° WB Leaving 240 GPM at 44° Entering 1,274.4 MBH at 80° DB / 68° WB 1,970.6 MBH at 95° DB / 78° WB
Ductwork Configuration Supply Air Return Air	8 x 20" Connections 8 x 20" Connections
Electrical Data Volts/PH/Hz	460 / 3 / 60 40 FLA
Connections Air Side Water Side	20" Flexible Ductwork - Not Included 4" Grooved Connections



FAN CURVES150 Ton Air Handler V2

LP150T AHU - CFM AT TOTAL SP FOR QTY 4 STD FANS 45000 40200@1 40000 36000@2 33600@2.5 41200@0.5 35000 30800@3 38400@1.5 27600@3.5 30000 24000@4 **5**25000 18400@4.5 15000 10000@5 10000 5000 200@5.3 0 0.50 1.00 1.50 2.00 2.50 3.00 3.50 4.00 4.50 5.00 5.30

TOTAL STATIC PRESSURE - INW