



Dehumidifier

TECHNICAL SPECIFICATION	
Processed Air Flow	: 12,000m ³ /hr
Volume Control	: Adjustable using Manual Damper
Processed Static Air Pressure	: 6 - 10-inch water column
Inlet Air Ambient	: 17 to 38°C / 50% to 98% RH
Dew Point	: 8°C or below for inlet-air less than 35°C 60% RH 10-11°C for inlet-air above 35°C 65% RH
Processed Air Condition	: 22 to 26°C @ less than 45% RH
Capacity	: 207,000cal/hr (max)
Cooling Capacity Control	: Unloading @75% and full load @100%
Refrigeration Compressor	: RECOMP Screw Compressor or Equivalent
Compressor Motor power	: 45kw
Dimension (approximate)	: 2.52M (H) x 2.26M (W) x 3.8M (L)
Weight (approximate)	: 4.2 ton