

6,000cfm Industrial Dehumidifier

PS30: 6,000 cfm, 30 ton Portable Industrial Dehumidifier w/ Condenser Reheat

Dimensions: 7' 4" W x 7' 10" L x 8' 4" H

Weight: 5000 pounds

Main Disconnect: 100 amps

Power Supply: 460 Volt, 60 Hz, 3 phase

Full Load Amperage: 79.7 amps

Minimum Circuit Ampacity:
86.4 amps; #2 AWG minimum power cable

Maximum Overcurrent Protection:
113.3 amps

Generator Requirements: 80KW, 480 volt

Supply Air Blower: 6,000 cfm @ 2.0" leaving static pressure; 4,500cfm @ 5.0" leaving static pressure

Adjustable Supply Air : 4,000 to 6,000cfm VFD dial controller

Duct Connection: 2 – 16" diameter ducts

Filter Size: 6 - 20"H x 20" W x 2" deep

Temperature Drop: 30 to 50°F

Refrigeration: 2-15 ton, R-410a, scroll compressors

Condenser Reheat: up to 35°F free reheat for cooler weather applications

Lifting Options: fork lift pockets in base and rated four point overhead lifting lugs



All information contain herewithin is approximate and is subject to revision by Subcooled Air, L.P. Please contact tomd@subcooled.com for further equipment information regarding your project.