

SCA7000 Industrial Dehumidifier

F40: 7,000 cfm Portable Industrial Mechanical Dehumidifier

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

Weight: 5500 pounds

Main Disconnect: 100 amps

Power Supply: 460 Volt, 60 Hz, 3 phase

Full Load Amperage:

96.4 amps @ 460 volts

Minimum Circuit Ampacity:

100.9 amps; #1 AWG minimum cable

Maximum Overcurrent Protection:

118.8 amps

Generator Requirements: 100KW, 480 volt

Supply Air Blower: 7,000 cfm @ 1.0" leaving static pressure; 6,000cfm @ 5.0" leaving static pressure

Duct Connection: 2 – 16" diameter ducts

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

Temperature Drop: 35 to 45°F

Optional Heat: condenser reheat, 40°F rise or 70kW electric strips

Refrigeration: 4– 10 ton, R-410a, scroll compressors

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



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