



MODEL DC6-E PORTABLE DUST COLLECTOR

Specifications	#85000023A, rev. 5/09
Performance Capacity	<ul style="list-style-type: none">• 6,000 CFM @ 11.5" W.G. Static Pressure• 5,000 CFM @ 14" W.G. Static Pressure
Construction	<ul style="list-style-type: none">• Carbon Steel Construction With Top Removal Filter Design• Portable With Telescoping "Drop" Legs• NEMA 4, 480V, 3 Ph, 60 Hz Motor Starter
Filter Media	<ul style="list-style-type: none">• Pleated Polyester Filter Elements, Vertically Hung, For Natural Release Of Dust.• Filtration Efficiency: 99.9% + 2 Micron (.015 Grains/ACF)• 1226 Sq. Ft. Media Area• Air-To-Cloth Ratio: 4.89:1 @ 6,000 CFM 4:1 @ 5,000 CFM
Cleaning System	<ul style="list-style-type: none">• Reverse Pulse-Jet Type Continuous Cleaning System• 6" Diameter Air Manifold With Pressure Gauge and Regulator• 115 VAC Solenoids With Timer Control In NEMA 4 Enclosure
Ducting Connections	<ul style="list-style-type: none">• One – 16" Diameter Rear Inlet Slip Fit Connector
Driver	<ul style="list-style-type: none">• 20 HP 480 VAC Electric Motor• Constant Speed V-Belt Drive
Dust Disposal	<ul style="list-style-type: none">• Shut-off Valve And 55 Gallon Drum Cover Kit Provided
Dimensions & WT.	<ul style="list-style-type: none">• 6' Wide x 11' Long Structural Steel Frame• 10'-2" Tall When Lowered• 13'-11" Tall Maximum Elevated Height• Total Empty Weight: 3700#
Options	<ul style="list-style-type: none">• Damper, Fan Outlet
Operating Requirements	<ul style="list-style-type: none">• 30 Amp, 480 Volt, 3Ph, 60Hz. Power• 2 Amp, 120 Volt, 1Ph, 60Hz. Power• 10 CFM @ 80 P.S.I.G. Clean, Dry, Oil Free Compressed Air; ¾" Minimum Supply Line Size