

Vacuum System Specifications

In Excess of **5,000 Hrs.** Life Expectancy
240 Volt
Built In Thermal Protection
Precision Machine Single Bore Bearing System
Epoxy Coated Fan Covers
Rugged Construction Features:
Die Cast Brackets, 10mm Bearing, Steel Band
3 Stage High Efficiency Fan System
Approx. 78 DB

The Performance of One SL-3140 Unit

Motor: Switched Reluctance
Voltage: 240 A.C.
Shipping Weight - Power Unit (Approx.): 26.0 lbs
Amperage (Approx.): 8.5 amps
Electrical Cord: 6', #12 with 20 amp plug
Electrical Service to Unit: 240 volt; 20 amp receptical
Pump: Tangential 3-Stage By-pass
Remote Control Operated: 24 Volts
Airflow @ 2" Opening (Approx.): 107 C.F.M. (3.0 CMM)
Sealed Vacuum (Approx.): 159" H₂O (404 cm)
Vacuum Pump Housing:
Diameter (Approx.): 13-5/8"
Height (Approx.): 18-1/2"

Primary Powder Canister - DC-1240:

Filtration: Cyclonic primary, standpipe secondary,
with convenient lift off inspection lid.
Diameter: 16-1/8"
Height: 40-1/4"
Powder Canister Capacity (Approx.): 38 Qts.
Shipping Weight - Powder Canister (Approx.): 23.0 lbs.

Secondary Powder Canister - DC-500:

Filtration: Disposable Paper Bag
Inlet and Outlet Connections: 2"
Diameter: 13-5/8"
Height: 25-3/4"
Capacity (Approx.): 27 Qts.
Shipping Weight (Approx.): 10.0 lbs.
Replacement Filter: HPB-2H

Notes: Ambient Temperature must be below 100° F.
If unit over heats, you must unplug and replug the unit in to get it
to start again. **Unit must be kept well ventilated.**

(DO NOT MOUNT OVER 8' HIGH IN WARM AREAS.)
NOTE: ALL METAL TUBING AND FITTINGS MUST BE GROUNDED.

Central Vacuum System Assembly Kit

Powder Vac Includes:

1 SL-3140 SWITCHED RELUCTANCE POWER UNIT
1 DC-750 CARTRIDGE FILTER DIRT CANISTER
1 DC-500 BAG FILTER DIRT CANISTER
1 DC-1200AC CYCLONIC DIRT CANISTER
112' SF-207 2" STEEL TUBING
15 SF-213 2" STEEL 90 DEGREE ELL
2 SF-216 2" STEEL 45 DEGREE ELL
1 SF-215 2" STEEL 90 DEGREE TY
10 SF-202 2" STEEL COUPLING
1 PF-200SW SQUARE MUFFLER
19 PF-205 1'W TUBING STRAP
110' 2VM1000UL REMOTE CONTROL WIRE
59 SS-200 HEAT SHRINK SLEEVE
2 UA-221X 1-1/2" UTILTIY VALVE W/ MICRO SWITCH
1 CH-225 1-1/2" X 30' CONDUCTIVE HOSE
1 IWA-24 48" DOUBLE CURVED INDUSTRIAL WAND
1 IFB-635 14" METAL HEAVY DUTY FLOOR BRUSH
1 IW-224 METAL HEAVY HANDY TOOL
1 IW-221-2 BRUSH FOR IW-224
1 ICT-624A-1 24" LONG METAL CREVICE TOOL
1 H-331 HOSE HANGER
1 CB-180 CADDY BAG