

Model: _____ CAP701KD _____ CAP701KDLP

Supplied as specified in Series 701 Technical Data Sheet and summarized below, with variations noted under “Options”.

Electrical:

Motor 5 HP, 3600 RPM, 182T frame, open drip, sealed ball bearing Total # 5HP motors _____
Blower Non-overloading aluminum airfoil; direct drive; overhead-mounted
Power Supply 208, 60 Hz, 3 phase, 4 wire FLA (13.6 amps per blower section)

Construction:

Shell Cold-rolled steel with a white baked-enamel finish exterior and interior; inside wall panels
Doors Glass doors; aluminum doors and door frames; clear safety glass, closer
Door Swing Both doors hinge on the same side (*No charge for door swing changes, but must be specified on order*)
Nozzles Anodized aluminum; adjustable: total of 32 per section Total Nozzles _____
CFM: 1900 per section Total CFM _____
Nozzle Velocity: 7800 LFPM average (9100 peak)
Filters HEPA: 24 in. x 24 in. x 12 in.; 99.97% filtration of 0.3-micron particles
Pre-filter: Merv 7
Cleaning Cycle 0 to 30 sec. Microprocessor controller with wall-mounted start switch
Door start switch with the magnetic interlocks
Service Access Filters, blower, motor, light: access from inside the air shower
Electrical control panel: mounted on outside of the unit, above the door
Shipment Method Shipped partially disassembled; when uncrated, components will fit through a standard 3 ft. x 7 ft. door

Options:

_____ Power supply: 480V, 60 Hz, 3 phase, 4 wire FLA (6.6 amps per blower section)
_____ Disconnect
_____ Door interlock magnets, audible alarm, (3) EPO and door start switch
_____ ULPA filter
_____ Stainless steel construction
_____ Shipping fully assembled on its side (standard is ship knocked down) Consult factory for details
_____ Ceiling nozzles
_____ Raised floor
_____ Magnehelic gauge

Other Options:

For more information including CAD Drawings, RFQ, Purchase Specifications, Exploded Views and Options simply visit:
www.cleanairproducts.com and click “air showers”

www.cleanairproducts.com

8605 Wyoming Ave. N. • Minneapolis, Minnesota 55445

763.425.9122 • 800.423.9728 • fax: 763.425.2004

e-mail: sales@cleanairproducts.com