

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: