

FLOOR/CEILING MOUNT MIST COLLECTOR SMC3000

APPLICATIONS: CNC MACHINING, MILLING, BORING WITH: STRAIGHT OIL, WATER SOLUBLE COOLANTS, HYDRAULIC FLUID

ROBUST DESIGN

The SMC3000 is designed to be ducted to multiple machining centers. This machine is highly efficient and works well where machine mount systems are not feasible. Available in 3 HP or 5Hp, this unit can be used to control oil/smoke/mist in up to 5 Machining Centers.

95% OR 99.97% EFFICIENT

The Superior SMC3000 is a highly customizable system. Typical design features a 2" mist eliminator baffle/mesh combination followed by a 95% efficient oil mist bag filter. The design allows for the installation of a 99.97% DOP Hepa filter or odor control modules as well.

LONG - LASTING

With heavy duty 12 gauge construction and easy seal filters, the SMC3000 is built for years of service, even in rugged environments.



FOOTPRINT:	35"W x 31" D" x 100" T
FILTRATION:	Standard 2" Baffle, 2" Mesh with 95% Primary Oil Mist Bag
MAXIMUM CFM : 1	3,000 CFM
MOTOR/BLOWER:	3 HP or 5 HP DirectDrive Fan Package
VOLTAGE/AMP:	208/230 or 460V, 3 HP (6.8 or 3.4 AMPS) 5 HP (15.2 or 7.6 AMPS)
WEIGHT:	400 LBS
CABINET/FINISH:	12 g welded steel finished w/superior blue paint inside & out
EXHAUST	Top Side Exhaust (Rotatable to 4 sides)

