

# 4 XL CARTRIDGE VERTICAL DUST COLLECTOR SDC4X

**APPLICATIONS: PLASMA, LASER, WELDING, CUTTING, BUFFING, POLISHING, GRINDING, PHARMA, WOOD CHIPS, BLASTING**

## HEAVY DUTY CONSTRUCTION

Every Superior dust collector is made from a combination of 7, 10, and 12 gauge material. Every unit is powder coated for maximum durability inside and out.

## WHY VERTICAL FILTERS?

Vertical filters are far more effective than horizontal filters for two reasons.

1. Dust does not stack up on vertical surfaces.
2. Filters are more easily cleaned in a vertical state, which makes them last longer.

## BUILT IN ABRASIVE INLET

All Superior dust collectors have a built in abrasive inlet with heavy duty impact plate. This forces the dust particles down into the hopper and only fine dust is able to be drawn onto the cartridges. This reduces dust loading, making filters last longer, and there is no need for expensive add on equipment.



<b>FOOTPRINT:</b>	44"W x 47" D" x 160" T
<b>FILTRATION:</b>	4 ea. 500 SF High efficiency FR Cartridge Filters
<b>MAXIMUM CFM : 1</b>	6,000 CFM
<b>MOTOR/BLOWER:</b>	5 HP DirectDrive standard, 5 HP, 7 1/2 HP and 10 HP BI top mount fans available.
<b>VOLTAGE:</b>	208/230 or 460V 3 phase
<b>WEIGHT:</b>	800 LBS
<b>CONTROLS:</b>	Starter/overload prewired with on/off pushbutton. Pulse controls prewired
<b>CABINET/FINISH:</b>	12 G welded steel finished w/Industrial grey powder coat

