



SDC-3 / SDC-5 / SDC-7 / SDC-10

# Dust Collector (with drawer)

**Applications:** Process Dust  
Welding Smoke / Fumes  
Soldering Smoke / Fumes  
Grinding Dust

## Features:



**Easy Access** maintenance door and lift lugs

Automatic timer



**Integrated Control Panel** with timer settings. Remote control option



Cartridge filters

Drawer collects large volume of dusts



# SDC Cartridge Collector Series (drawer model)

The SDC collector is a low pressure cartridge collector with all the quality designs you have come to expect from Oskar Air Products. The SDC is a reverse jet-pulse collector with 2, 4 & 6 cartridges for nominal air flows from 1450 - 3000 CFM.

**No Set-up Required**

**Comes Completely Assembled**

## Standard Features

- All welded construction
- On-line self-cleaning
- Optional Manual Cleaning
- Integrated Control Panel (start/stop, overload, transformer, timer board for pulse cycles)
- Fan: direct drive backward inclined
- Motor: TEFC, 220 - 480v, 3-phase 60 Hz
- TEFC Motors
- Powder Coated
- Cartridge efficiencies @ 99% @ 1 microns
- Internal silencer material fan housing
- Maintenance door
- Dust drawer(s) extra large for extended maintenance cycles

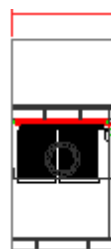
## Specialty Items (Integral)

- Built-in cyclone pre-separator
- Dust drawers for cyclone waste
- Built-in fork lift slots
- Lifting lugs

## Side View

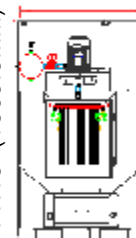
## Front View

SDC-3-2



35.07"  
(890 mm)

71.15" (1805.8mm)



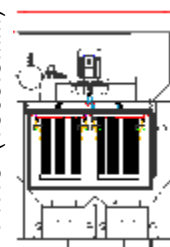
41.53"  
(1054 mm)

SDC-3-4  
SDC-5-4



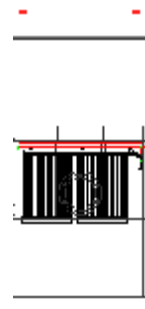
35.07"  
(890 mm)

71.15" (1805.8mm)



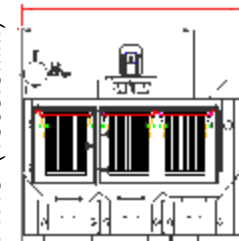
51.18"  
(1299 mm)

SDC-5-6  
SDC-7-6



35.07"  
(890 mm)

71.15" (1805.8mm)



71.81"  
(1823 mm)

\* optional 80/20 FR cartridge media available

## TECHNICAL DATA

	HP	CFM	# of cartridges	Inlet size	Drawer size (inch)
<b>SDC-3-2</b>	3	1450	2 PCS	Ø8"	8 x 16 x 34
<b>SDC-3-4</b>	3	1450	4 PCS	Ø8"	8 x 16 x 34
<b>SDC-5-4</b>	5	2000	4 PCS	Ø10"	8 x 12 x 34 (2 PCS)
<b>SDC-5-6</b>	5	2000	6 PCS	Ø10"	8 x 12 x 34 (2 PCS)
<b>SDC-7-6</b>	7.5	2500	6 PCS	Ø12"	8 x 12 x 34 (3 PCS)
<b>SDC-10-9</b>	10	3000	9 PCS	Ø12"	8 x 12 x 34 (3 PCS)
<b>SDC-10-12</b>	10	3000	12 PCS	Ø12"	8 x 12 x 34 (3 PCS)

**www.oskarsales.com**  
**info@oskarsales.com**

© 2007 All Rights Reserved

for additional information