





**Forward Curved Odour Control Blower Kit** 

- · Carbon infused odour treatment system for recirculating, redistributing or exhausting air.
- · Durable galvanized, steel construction.
- · Delhi blowers will not "surge", "hunt" or "stall."
- · Ideal for indoor applications.
- · Optional variable pitch motor pulley permits field adjustment (typically + or - 15%) to match air delivery needs.
- Quiet forward curved blowers operate at 1/2 the RPM of other inline blowers.



Advanced high efficiency filter system. Includes modular corrosion resistant canister filters with maximum absorbent media.

## **INDUSTRIES SERVED**

- · Licensed Medical Cannabis Producers
- Commercial HVAC

Ventilation

- Heating Cooling
  - Construction

## **FEATURES**

Wheel Diameters: 6", 10" or 12"

SCT-IDB12 with 16 filters shown

- · CFM: Up to 2000 in a single blower.
- · Constructed from galvanized steel for durability.
- · Forward Curved blowers operate at low RPM for low noise levels.
- Heavy duty ball bearings suitable for -65° F to +250° F.
- · Saddle type motor mounting platform provides extended belt tension adjustment range on all IDB models.

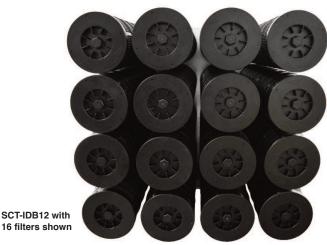
## TYPICAL APPLICATIONS FOR OUR ODOUR **CONTROL BLOWERS**

- · An odour abatement fan for licensed medical cannabis producers.
- · Can be used as exhaust, redistribution or recirculation.
- · As an air moving module for systems built up with other components such as heating/cooling coils.
- Noise sensitive areas the low RPM forward curved wheel typically radiates less vibration than higher RPM backward inclined wheel solutions.

## PERFORMANCE SPECIFICATIONS

TYPICAL MAXIMUM CFM @ SP							
MODEL	1/2" SP	1" SP	1 1/2" SP	2" SP	2 1/2" SP	Max HP	# FILTERS
SCT-IDB10	1000	1000	1000	1000	1000	1 1/2	8
SCT-IDB12	2000	2000	2000	2000	1500	1 1/2	16
SCT-DFRC6ES	160	95	50				1

NOTE: SP from filters is 0.70" SP





SCT-DFRC6ES with 1 filter