



The future is clean air ... the future is **Sourcetec**

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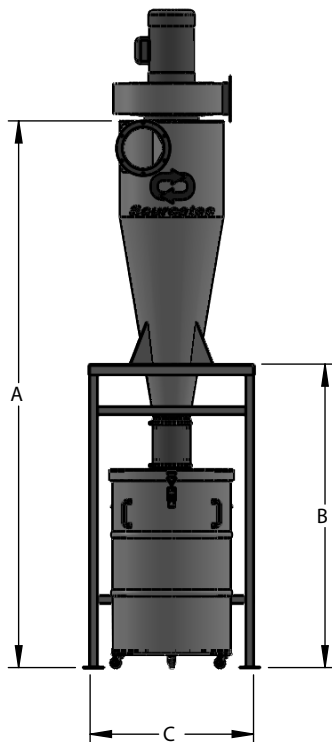
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TECHNICAL INFORMATION

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CYCLONE SERIES "CY" CYCLONE DUST COLLECTORS

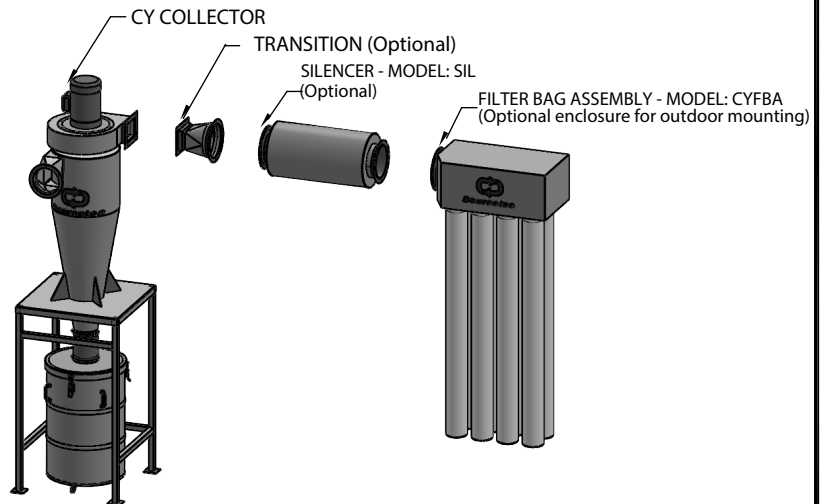
Sourcetec Cyclones are designed and manufactured specifically to operate in applications generating heavy particulate and high temperatures.



| MODEL | AIR FLOW (cfm) | A In. (mm) | B In. (mm) | C In. (mm) |
|-----------|----------------|------------|------------|------------|
| CY-1201 | Up to 540 | 84 (2134) | 56 (1422) | 32 (813) |
| CY-1602 | Up to 1200 | 96 (2438) | 56 (1422) | 32 (813) |
| CY-2003 | Up to 2500 | 104 (2642) | 58 (1473) | 32 (813) |
| CY-2407 | Up to 3500 | 116 (2946) | 64 (1626) | 36 (914) |
| CY-3010 | Up to 4500 | 134 (3404) | 64 (1626) | 42 (1067) |
| CY-3015 | Up to 5600 | 134 (3404) | 64 (1626) | 42 (1067) |
| CY-3620 * | Up to 7000 | 149 (3785) | 64 (1626) | 48 (1219) |
| CY-3625 * | Up to 7500 | 149 (3785) | 64 (1626) | 48 (1219) |
| CY-3630 * | Up to 8000 | 149 (3785) | 64 (1626) | 48 (1219) |
| CY-4440 * | Up to 11500 | 174 (4420) | 70 (1778) | 56 (1422) |
| CY-4450 * | Up to 13000 | 174 (4420) | 70 (1778) | 56 (1422) |

Other sizes are available upon request.

* CY-36 & CY-44 Blowers are belt driven.



DESCRIPTION:

Sourcetec series "CY" cyclones, shall be fully welded from heavy gauge mild steel. Fan and motor assembly are integrated construction of the cyclone and are rotatable. Unit comes complete with heavy duty stand and drum. Whole assembly is coated with Sourcetec special coating for added protection.

APPLICATIONS:

- Welding
- Woodworking
- Metal Fabrication shops
- Heavy Particulate Applications

STANDARD FEATURES:

- Greater Centrifugal Airflow Design
- Heavy Duty Steel Design
- Stand and Sealed Drum
- Powerful Direct Drive Blower
- Black heavy duty epoxy finish

OPTIONAL FEATURES:

- Sq to Round Transition
- Silencer
- Custom Blowers available
- Filter Bag Assembly
- Other colors and finishes available

- Dimensions are rounded up to the nearest whole number and are for reference only.