



**Authorized Dealer:**  
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**DC-03STA 3HP 3PH Two Stage Cyclone**



**DC-05STA 5HP 3PH**



**DC-07STA 7.5HP 3PH Two Stage Cyclone**

**DC-10STA 10HP 3PH Two Stage Cyclone**

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- DC-05STA 5HP 3PH Two Stage Cyclone**
- DC-07STA 7.5HP 3PH Two Stage Cyclone**
- DC-10STA 10HP 3PH Two Stage Cyclone**

(Training and installation, tooling & rigging are optional)  
 (Customer is responsible for local regulations and connecting utilities)

**Features:**

- Heavy sheet metal frame and base.
- Extra large radial-fin type steel impeller for high efficiency air flow.
- Heavy-duty totally enclosed industrial motor for maximum air suction and extended service life.
- Quick release clamps are used to tighten the bags; this helps to reduce the down time when doing maintenance.
- Low sound levels to keep the working area quiet.
- Newly designed two stage cyclones. As the “dirty” air stream enters the collector, the heavy particles are separated by cyclonic action and fall to the bottom storage bag. Then the remaining air stream with fine dust goes through the impeller. It can increase dramatically the life of the impeller & motor preventing damage from large material.
- It separates the fine dust and larger dust for easier handling.
- Wheel caster at bottom of drum base for portability.

<b>SPECIFICATIONS</b>	<b>DC-03STA</b>	<b>DC-05STA</b>	<b>DC-07STA</b>	<b>DC-10STA</b>
Air Capacity (CFM)	2000	2500	4200	5000
Static Pressure (INH <sub>2</sub> O)	12	16	26	47
Sound Rating (db)	75 ~ 85	75 ~ 85	75 ~ 85	75 ~ 85
Inlet Diameter	8" x 4" x 3	10" x 4" x 4	12" x 4" x 5	13" x 4" x 5
Bag Diameter	19-5/8"	23-5/8"	23-5/8"	23-5/8"
Number of Drum	1	1	2	2
Motor	3 HP	5 HP	7.5 HP	10 HP
Machine Size (L x W x H)	65" x 36" x 121"	70" x 49" x 135"	110" x 70" x 140"	110" x 98" x 162"
Weight	210 LBS	281 LBS	440 LBS	480 LBS

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