

## AIR DRIVEN FIBERGLASS BLOWER/EXHAUSTER 1,600 CFM to 3,400 CFM ( 2.719 to 5.777 M<sub>3</sub>/HR)

**Application:**

Class 53 air driven venturi type fiberglass blower is chosen when handling corrosive gases in an explosive environment. Used for:

- Removing hot gases from chemical tanks
- Venting fumes in welding areas
- Oil and chemical carrier degassing
- Curing epoxy and paint
- Boiler and reactor cooling

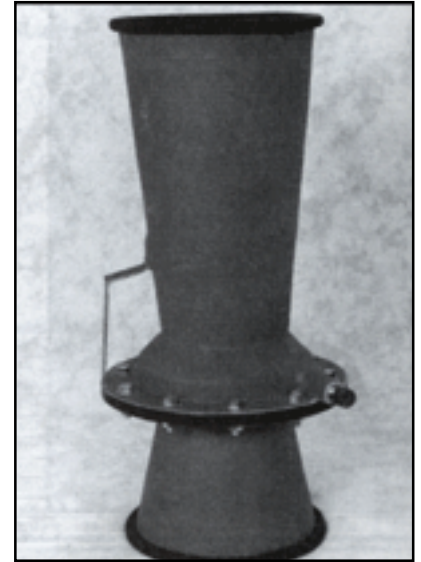
- Carrying handle
- Low air consumption
- Coated internally – low friction
- No moving parts
- Ends suitable for attaching flexible duct
- Can extract gas and blow air in
- 12 inches fits standard 12 1/2" (318 mm) deck tank opening
- High static pressure
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**Standard Materials:**

- Fiberglass construction

**Accessories:**

See Class 85 for air duct



**Standard Features:**

- 3 sizes – 7", 10" and 12"

Maximum air pressure 100 psig

Code Number	CFM	Suction (inches)	Air Discharge (inches)	Supply (inches)	Length (inches)	Weight (lb.)
5307x01	1600	4	7	0.50	11	5
5310x02	2300	6	10	0.50	25	15
5312x03	3400	8	12	0.75	34	18

**ORDER BY CODE NUMBERS**

## AIR DUCT - ELECTRICITY CONDUCTIVE - 6 INCH TO 48 INCH

**Applications:**

Class 85 marine heavy duty non-collapsible air ducts are used for marine as well as industrial plants. It is suitable for:

- Blower inlet and discharge
- Directing air to confined spaces
- Permanent and temporary installation
- Exhaust system

**Standard Features:**

- Extremely flexible and light weight
- Compresses to 1/6 or original size
- Fully enclosed steel wire helix on outside
- Heavy duty abrasive resistant black wear strip
- Electrically conductive when wire helix is grounded
- Suitable for -20°F to 160°F
- Flame resistant to UL 94 V-O
- Mildew resistant
- Salt water resistant
- Stainless steel clamp supplied with each length of duct



Code Numbers	Dia (inches)	Length (ft.)	Code Numbers	Dia (inches)	Length (ft.)
8506N25	6	25	8518N25	18	25
8506N50	6	50	8518N50	18	50
8506N75	6	75	8518N75	18	75
8508N25	8	25	8520N25	20	25
8508N50	8	50	8520N50	20	50
8508N75	8	75	8520N75	20	75
8510N25	10	25	8524N25	24	25
8510N50	10	50	8524N50	24	50
8510N75	10	75	8524N75	24	75
8512N25	12	25	8528N25	28	25
8512N50	12	50	8530N25	30	25
8512N75	12	75	8532N25	32	25
8514N25	14	25	8536N25	36	25
8514N50	14	50	8542N25	42	25
8514N75	14	75	8548N25	48	25
8516N25	16	25	-	-	-
8516N50	16	50	-	-	-
8516N75	16	75	-	-	-

**Standard Materials**

- Poly vinyl coated polyester
- Spring steel wire helix
- Stainless steel clamp

**ORDER BY CODE NUMBERS FOR SIZES NOT SHOWN  
SPECIFY LENGTH AND DIAMETER**