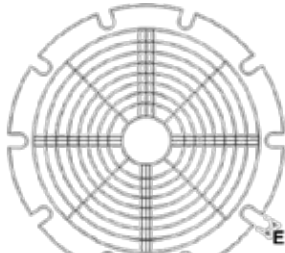
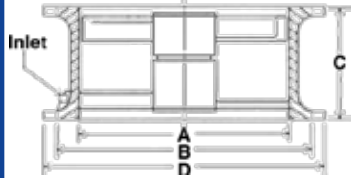


No. PA-12, PA-16, PA-20, and PA-24; PNEUMATIC DRIVEN VENTILATORS

The PA Series of Marine Blowers are designed for onboard marine application. With our standard Butterworth Cast Aluminum Mounting Housing, these rugged, reliable and efficient Marine Blowers are designed to operate on air. The high volume capacities of these blowers make it easy to handle gas freeing, ventilating, drying, or de-icing applications aboard ship. They are compact, lightweight and easy to handle. The 24" is designed to fit 24" API tank openings. PA-12, PA-20, and PA-24 all have 3/4" Female NPT threaded inlet.



Drawing of PA-12.



Pictured is PA-20 / PA-24 with 4 slots.

	PA-12	PA-20	PA-24
A	12.25"	20.125"	24.25"
B	15.31" BCD	22.5" BCD	30.25 BCD
C	9.75"	9.875"	11.75"
D	16.50"	24.75"	32.75"
E	1.125"	1.125"	1.125"
Weight	35 lbs.	75 lbs.	165 lbs.

PA-12 ** (Note: has 10 Slots)

Rated Air Flow @ 0" Static Pressure @ 80 PSIG Inlet Pressure	4000 CFM	6780 M ³ /HR
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PA-20 ** (Note: has 4 Slots)

Rated Air Flow @ 0" Static Pressure @ 80 PSIG Inlet Pressure	11000 CFM	18645 M ³ /HR
Rated Air Flow @ 0" Static Pressure @ 60 PSIG Inlet Pressure	9500 CFM	16100 M ³ /HR
Rated Air Flow @ 0" Static Pressure @ 40 PSIG Inlet Pressure	7000 CFM	11865 M ³ /HR

PA-24 ** (Note: has 4 Slots)

Rated Air Flow @ 0" Static Pressure @ 60 PSIG Inlet Pressure	14500 CFM	24575 M ³ /HR
Rated Air Flow @ 0" Static Pressure @ 40 PSIG Inlet Pressure	11500 CFM	19490 M ³ /HR

Features of PA-12, PA-20, PA-24 Ventilators:

- These units are designed specifically for marine applications.
- Cast aluminum main housing is flanged for tie-down on standard Butterworth hatches.
- Matching heavy duty inlet and exhaust flanges allow the unit to be reversed for either ventilating or exhausting applications.
- Rugged cast aluminum spark resistant housing and motor mount
- Heavy duty stainless steel sealed ball bearings, permanently lubricated and sealed for life.
- Stainless steel fan shaft eliminates internal rust problems.
- Spark resistant fan blade with OSHA safety screen
- Two carry handles
- Quality construction & materials resulting in low maintenance.



Pictured is PA-16.

PA-16

Rated Air Flow @ 0" Static Pressure @ 80 PSIG Inlet Pressure	5150 CFM	8729 M ³ /HR
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Features of PA-16 Ventilator:

- Cast-In handles and feet allow for maximum portability.
- Use for fresh air supply or fume exhaust.
- Convenient mounting bolt holes for optional adapter plate.
- Spark resistant cast aluminum housing and fan blade
- Permanently lubricated and sealed for life stainless steel sealed ball bearings.
- Cast in-bead to accept 16"/406mm ducting.
- Safety screens meeting OSHA standards.
- Lightweight 55 lbs.