



IN-LINE BLOWER

TMC-03703 · TMC-03705

- CE Certified
- ISO 8846 MARINE (Ignition Protection)

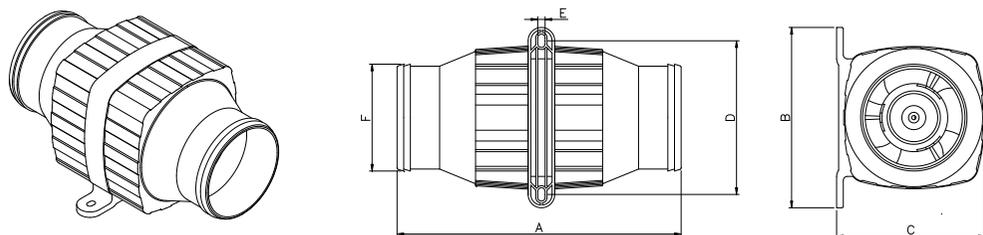
PRODUCT FEATURE

- Provides ventilation for engine compartment, bilge and marine head closets
- Rigid ABS plastic housing
- 4-blade fan generating optimum exhaust capacity
- Built-in mounting feet allow horizontal or vertical installation

SPECIFICATION

MODEL NO.	CONSUMPTION		FUSE	AIR VELOCITY	AIR DISPLACEMENT	
	V	A	A	m/min	CMM	CFM
TMC-03703	12	3	8	830	3.47	123
	24	1.5	4			
TMC-03705	12	10	15	870	6.49	230
	24	5	10			

DIMENSIONS



MODEL NO.	A		B		C		D		E		F	
	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm
TMC-03703	8.27	210	5.32	135	4.39	111.5	4.53	115	0.22	5.5	3.15	80
TMC-03705	8.03	204	5.99	152	5.16	131	5.20	132	0.22	5.5	4.14	105

MOUNTING

- TMC In-Line Blower is designed to provide ventilation for bilges, engine compartments, galleys and heads.
- The blower must be used with a natural ventilation system that is open to the atmosphere.
- Mount the blower in the upper portion of the engine compartment with two no. 10 screws (be sure to determine the correct direction of airflow before mounting).
- The blower may be mounted on an angle to assure drainage from rainwater.
- Connect the inlet and exhaust duct with stainless steel hose clamp.
- The duct inlet opening should be permanently fixed and located above the normal bilge level and as practicable beneath the engine which it serves.

ELECTRICAL

- Connect the positive (+) red wire and negative (-) black wire crimp type connectors.
- Waterproof the connectors with sealant.
- The blower must be protected with the indicated fuse size to be installed in the positive (+) line.
- An on-off switch with proper amp rating should be installed in the positive line.
- Minimum lead wire size should be 16 AWG (gauge).

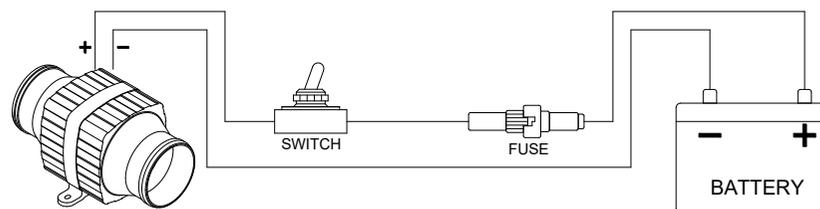
CAUTION

- To prevent personal injury, always disconnect electrical connection when installing or servicing this product.
- Gasoline vapors can explode. Do not operate blower while refueling.

Before Starting Engine

- Check engine compartment for gasoline or vapors.
- Operate blower at least five minutes.

WIRING DIAGRAM



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