



DELTA-T
SYSTEMS

12 INCH INLINE DUCT FAN

Part # 500-812XL

This versatile Inline fan features a galvanized steel housing and a UV-protected plastic resin junction box.



Design & Construction

The inline duct fans may be mounted in wet locations which makes them ideal for multiple point exhaust, dual head exhaust, or other marine applications.

Motor

The inline fans are caulked at the motor screws, the wiring cables and along the seams of the fan to prevent moisture from entering the housing. These fans are speed controllable.

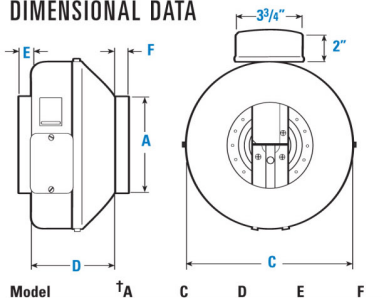
Wiring & External Housing

A sealed housing incorporates a robust junction box with a water-proof gasket for external wiring connections. Fan operates on 115 volts AC. A mounting bracket is included.

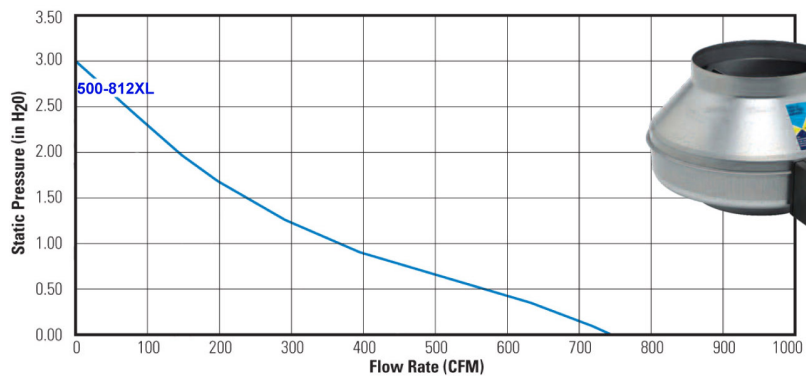
Performance

Approved for wet locations and suitable for air-stream temperatures up to 140 degrees F. Airflows to 740 CFM.

DIMENSIONAL DATA



All dimensions in inches. * Duct connections are 1/8" smaller than duct size.



PERFORMANCE DATA

Fan Model	Energy Star	RPM	Voltage	Rated Watts	Max. Amps	Static Pressure in Inches W.G.											Max. Ps	Duct Dia.
						0"	0.1"	0.2"	0.4"	0.6"	0.8"	1.0"	1.25"	1.5"	2.0"	2.5"		
500-812XL	✓	2600	120	181	1.87	741	711	680	601	515	434	363	290	236	146	72	2.99	12"

Performance certified is for installation type D - Ducted inlet, Ducted outlet. Speed (RPM) shown is nominal. Performance is based on actual speed of test. Performance ratings do not include the effects of appurtenances (accessories).

