

Windjammer

Model: 117630-03R

MECHANICAL

DIAMETER: 5.7" (145mm)
DISCHARGE TYPE: Tangential
DISCHARGE: Ø1.25
APPROXIMATE WEIGHT: 7lbs

PERFORMANCE

FLOW CLASSIFICATION: Standard Flow
STAGES: 2 Stage

TEMPERATURE

OPERATING TEMP: 0°C to 50°C
STORAGE TEMP: -40°C to 85°C

ELECTRICAL

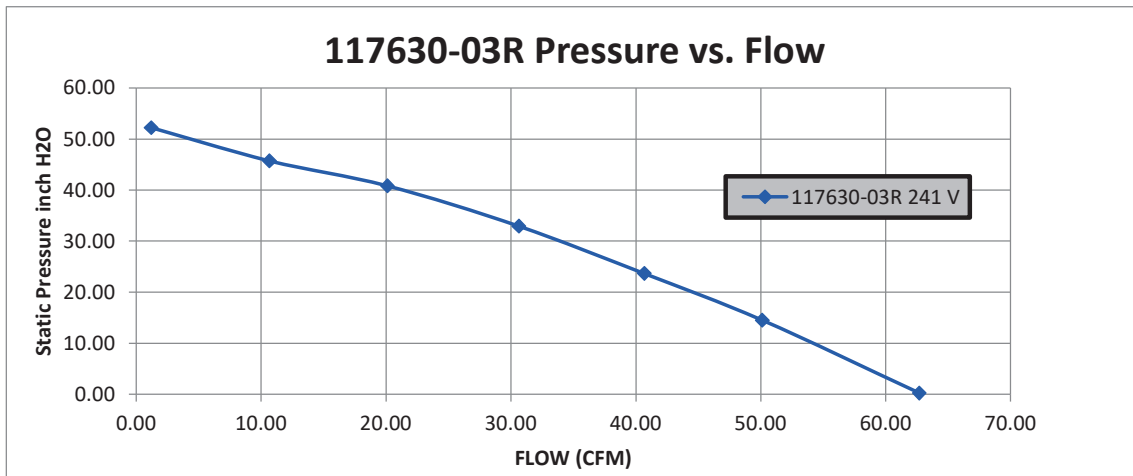
OPERATING INPUT VOLTAGE: RANGE: 180-264 VAC
OPERATING INPUT VOLTAGE: 240V

FEATURES

SPEED CONTROL: 0-10v, 5-Pin Control Connection , Open Loop

REGULATORY CERTIFICATIONS

COMPLIANCE: RoHS and Reach
UL FILE NUMBER: E94403
AGENCY FULL LOAD AMPS: 3A



Flow Rate <i>cfm</i>	Static Pressure <i>inch H2O</i>	Total Pressure <i>inch H2O</i>	Current <i>A</i>	Power Demand <i>W</i>	Voltage <i>V</i>	Flow Temp. <i>°C</i>	Rotational Speed <i>rpm</i>	Static Efficiency <i>%</i>	Total Efficiency <i>%</i>
62.69	0.25	4.95	3.20	414.90	240.63	26.13	13080	0.44	8.79
50.14	14.51	17.52	3.26	421.54	241.01	28.76	13150	20.29	24.50
40.68	23.66	25.64	3.24	416.87	241.09	30.52	13280	27.14	29.41
30.65	32.92	34.05	3.22	409.22	240.88	32.06	13920	28.98	29.97
20.12	40.80	41.29	3.00	375.59	240.90	33.54	14570	25.69	26.00
10.67	45.72	45.85	2.72	335.28	241.14	34.45	15120	17.10	17.15
1.20	52.22	52.23	2.29	275.08	241.24	31.71	15980	2.68	2.68

Performance Data is for Reference only

NOTES:

1. ALL INTAKE, EXHAUST, COOLING DUCTS AND VENTS MUST NOT BE OBSTRUCTED BY MOUNTING.
2. MOTOR VENTILATION AIR TO BE FREE OF OILS AND OTHER FOREIGN PARTICLES (I.E. BREATHING QUALITY AIR). MOTOR TO BE MOUNTED SO THAT MOTOR VENTILATION AIR CANNOT RECIRCULATE.
3. BLOWER OPERATING TEMPERATURE (AMBIENT AIR AND WORKING AIR) 0°C - 50°C.
4. CUSTOMER MAY CONNECT TO BLOWER CONNECTOR (TYCO/AMP MATE-N-LOK PLUG # 350810-1 WITH 18GA WIRE) USING A TYCO/AMP #350809-1 WITH TYCO/AMP SOCKETS #350550-1 (LOOSE) OR 350356-1 (STRIP) ON A 18GA WIRE. HOLES INDICATED MAY CONTAIN FLASH.
5. ROHS AND REACH COMPLIANCE: REFERENCE AMETEK ENVIRONMENTAL SPECIFICATION ES0010 FOR DETAILS.
- 6.

THIS PRODUCT HAS BEEN TESTED AND VALIDATED TO BE ACCEPTABLE IN OUR APPLICATION.

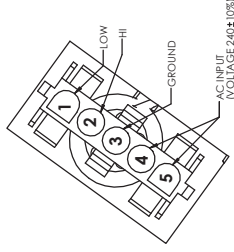
APPROVED BY: _____

PRINT NAME: _____

TITLE: _____

DATE: _____

COMPANY: _____



VIEW A-A
SCALE 2 : 1

