

**BH4400 SERIES  
SINGLE SCROLL**

# 12VDC CENTRIFUGAL BLOWERS

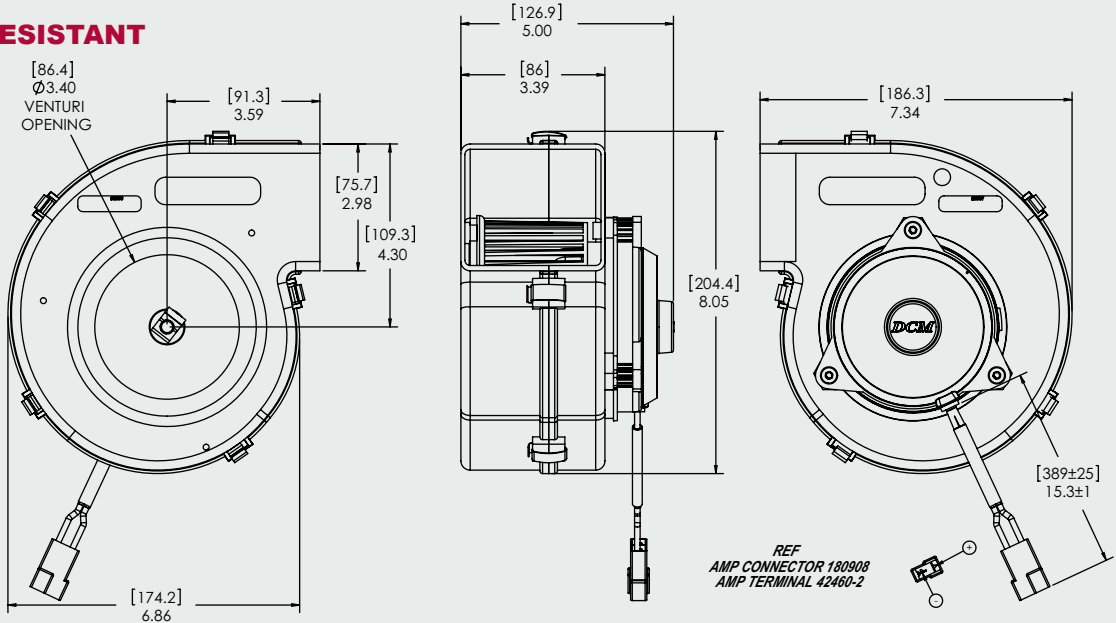


MODEL INFORMATION*						
PART#	TYPE	VOLTS	WATTS	SPEED	ROTATION**	MATERIAL***
2396-A-1-1	SINGLE SCROLL	12VDC	160W	SINGLE	CW	MFGF NYLON
2397-A-1-1	SINGLE SCROLL	12VDC	160W	SINGLE	CCW	MFGF NYLON

\*ALSO AVAILABLE IN 24VDC      \*\*\*ALSO AVAILABLE IN OTHER MATERIALS  
\*\*CW MODEL SHOWN; CCW UNIT IS MIRROR BUILD

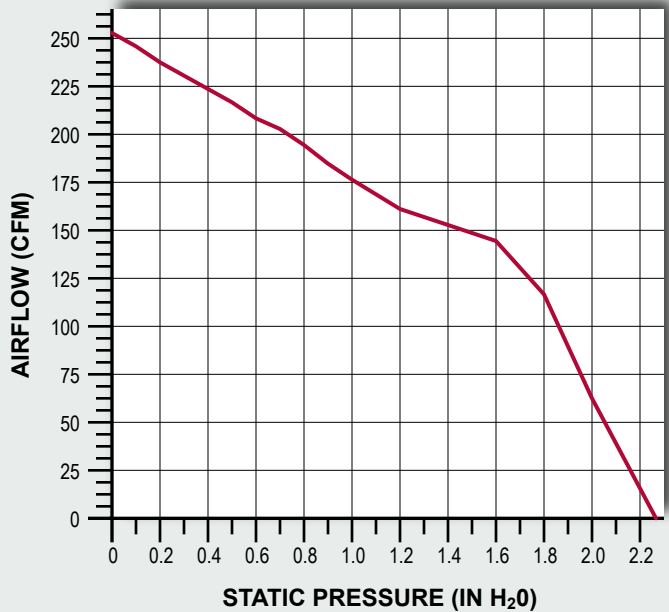
**AVAILABLE WITH 3 SPEED RESISTOR**

**WATER & DUST RESISTANT**



**TYPICAL AIR PERFORMANCE @ 13.5VDC**  
BH4400 SINGLE SPEED SINGLE SCROLL BLOWER

STATIC PRESSURE IN H <sub>2</sub> O	STATIC PRESSURE mm H <sub>2</sub> O	CFM	m <sup>3</sup> /h	Amps
0	0.0	253	430	11.6
0.1	2.5	246	418	11.3
0.2	5	238	404	10.9
0.3	7.5	230	391	10.7
0.4	10	223	379	10.5
0.5	12.5	217	369	10.2
0.6	15	209	355	10.0
0.7	17.5	203	345	9.7
0.8	20	195	331	9.5
0.9	22.5	185	314	9.2
1.0	25	176	299	8.9
1.2	30	161	274	8.5
1.4	35	153	260	8.0
1.6	40	144	245	7.9
1.8	45	116	197	6.9
2.0	50	62	105	5.6



STALL @ 2.26" [57.4mm] – 4.7 Amps