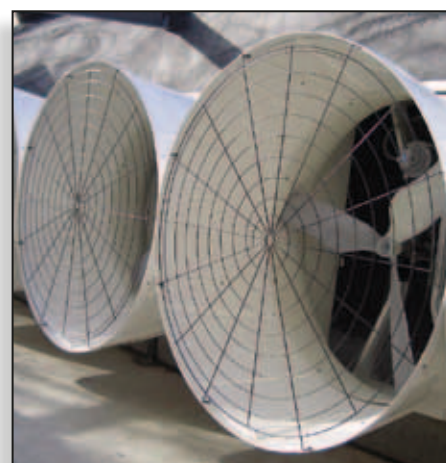
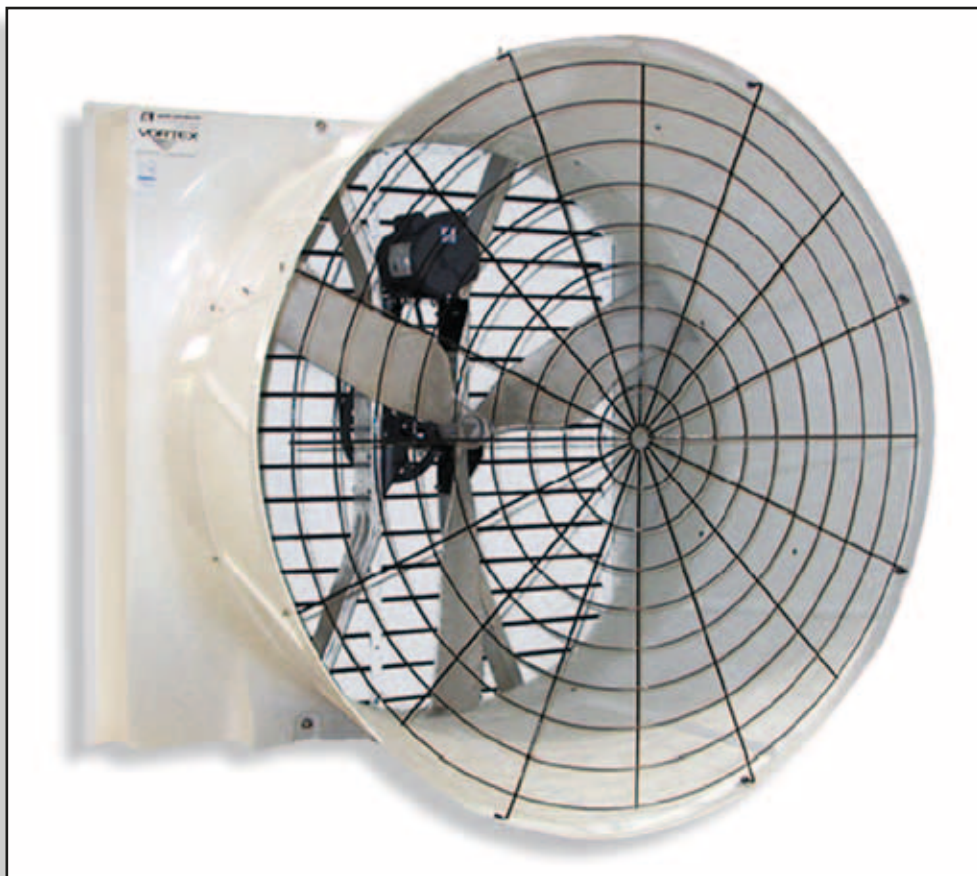




Cooling and ventilation systems

 **ABBI-AEROTECH**

VORTEX FAN



***SURPASSES ALL FANS
IN ITS CLASS !***



Cooling and ventilation systems

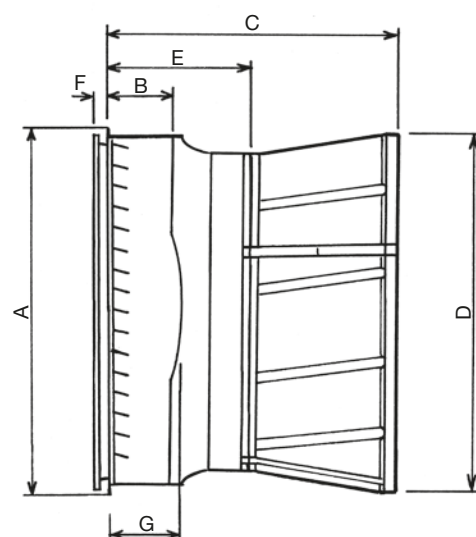
Abbi-Aerotech B.V.

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FEATURES :

- Cast aluminum 3-blade airfoil propeller with Macheta® tip and new profile for higher airflow and efficiency.
- Streamlined fiberglass housing for maximum efficiency.
- State-of-art shutter design using counter-weighted airfoil blades, intake channel and weather-tight seals.
- Stainless steel hardware and fasteners.
- New fiberglass Rifled™ discharge cone directs airflow for increased efficiency.
- Aircraft design drive support for minimum airflow resistance and increased efficiency.
- High quality pillow block bearings.
- Includes advanced drive system, ballistic belt construction and high quality belt tensioner.
- Fans available with 3 phase motors, 400 V 50/60 Hz.
- U.S. Patent Nos.6386828; 6616404; 6953320.



Measurements :

model	A	B	C	D	E	F	G	wall opening d x h in cm
VX26	84	24	91	81	46	6	26	77 x 77
VX51	154	28	122	151	59	6	27	143 x 147
VX55	162	30	127	162	66	6	30	153 x 156

Performance Data :

model	0 Pa		12.5 Pa		25 Pa	
	W/1000 m ³	m ³ /h	W/1000 m ³	m ³ /h	W/1000 m ³	m ³ /h
VX26F3SCR	30.97	15.402	33.82	14.586	37.25	13.685
VX511F3-CR	22.21	49.130	24.52	46.070	28.02	42.305
VX5115F3-CR	26.16	52.870	28.29	50.830	31.30	47.940
VX5515F3-CR	25.81	55.760	28.57	52.530	31.14	49.640
VX552F3-CR	29.87	63.410	32.51	60.350	51.85	56.950

model	31 Pa		38 Pa		50 Pa	
	W/1000 m ³	m ³ /h	W/1000 m ³	m ³ /h	W/1000 m ³	m ³ /h
VX26F3SCR	38.72	13.260	40.59	12.835	45.62	11.730
VX511F3-CR	30.03	40.120	32.34	37.910	38.21	32.640
VX5115F3-CR	35.24	43.350	34.22	44.880	38.72	40.630
VX5515F3-CR	33.25	46.920	35.67	44.200	41.44	38.420
VX552F3-CR	37.25	55.080	39.23	53.210	43.59	48.960