

VattureTurbo | Turbo Blower



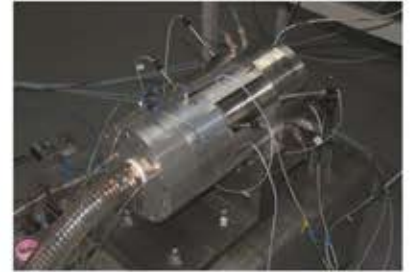
➔ VattureTurbo test center



dynamic balancing bench



bearing test bench



rotor test bench



durability test bench



dynamic test bench



vibration test bench

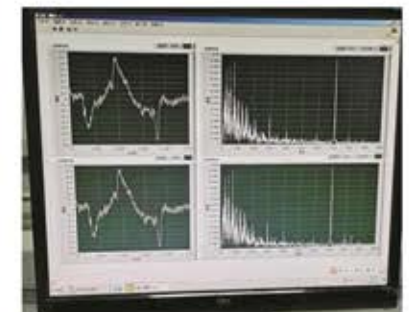
➔ VattureTurbo Production Line



➔ VattureTurbo Assembly



➔ VattureTurbo Test-Run



➔ VattureTurbo Core technology

Turbo blower and turbo compressor is high speed centrifugal blower, which is specially designed and developed for water treatment and waste water treatment, shrimp farming and fish farming, air knife blower system and drying system, cement plant, power plant, oil and gas etc, it has been the the most efficient blower and compressor by saving 50% electricity bill more than traditional roots blower and compressor.



High Speed Impeller



Turbo Blower Engine



High Speed Motor



Touch Screen Control Panel



Magnetic Bearing

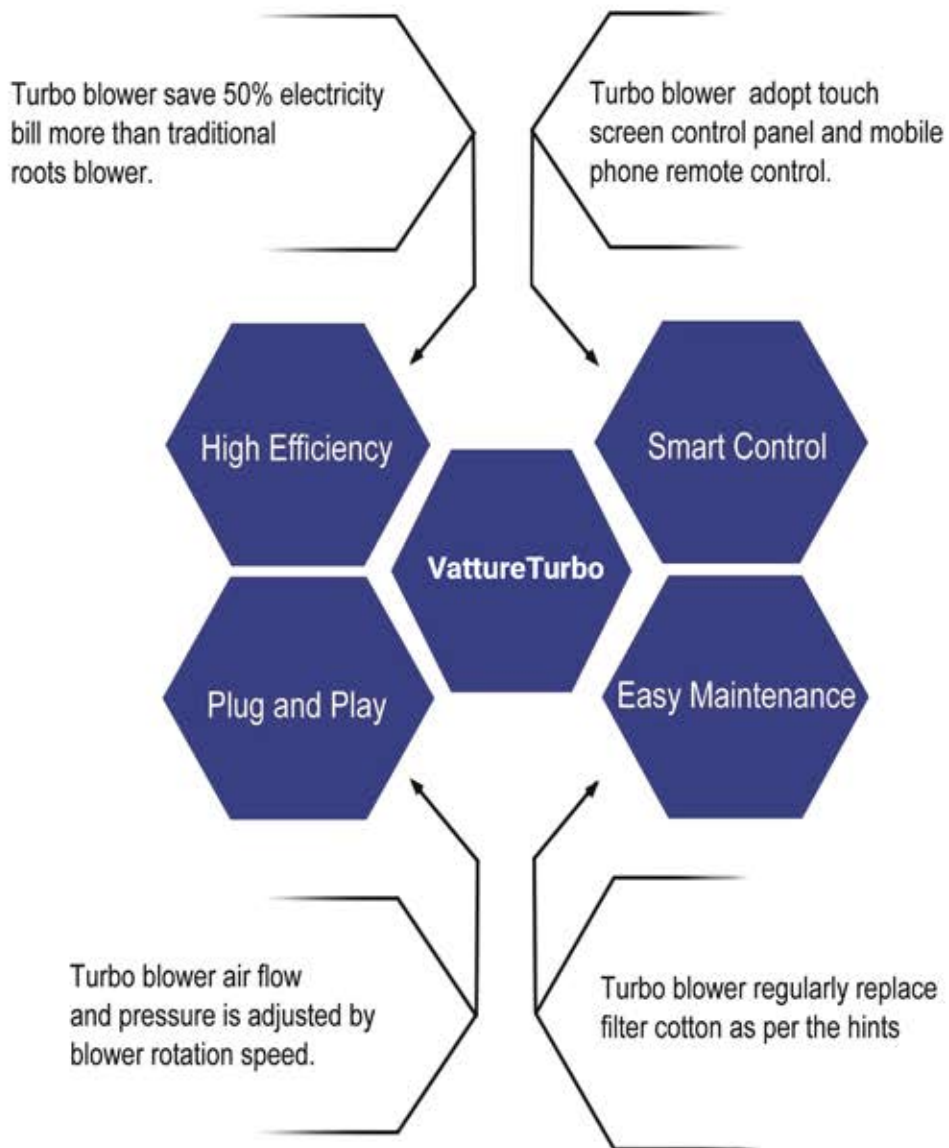


Mobile Phone Remote Control



Control System

➔ VattureTurbo Advantage



➔ VattureTurbo Turbo Blower

Model	37KW-40	37KW-80	55KW-80	75KW-40	75KW-80	90KW-80	110KW-40	110KW-80	110KW-120
Discharge Pressure kpa	Air Flow(m ³ /min). 20°C. Humidity60%, 1atm								
20	50	/	/	94	/	/	139	/	/
30	48	/	/	87	/	/	132	/	/
40	42	/	/	76	/	/	120	/	/
50	/	37	47	/	75	/	/	85	/
60	/	33	43	/	70	71	/	81	/
70	/	28	40	/	63	67	/	75	/
80	/	/	36	/	52	61	/	68	/
90	/	/	/	/	/	/	/	57	/
100	/	/	/	/	/	/	/	/	59
110	/	/	/	/	/	/	/	/	55
120	/	/	/	/	/	/	/	/	50
130	/	/	/	/	/	/	/	/	45
Model	150KW-40	150KW-80	150KW-120	220KW-40	220KW-80	220KW-120	300KW-80	300KW-120	350KW-100
Discharge Pressure kpa	Air Flow(m ³ /min). 20°C. Humidity60%, 1atm								
20	220	/	/	303	/	/	/	/	/
30	212	/	/	288	/	/	/	/	/
40	182	/	/	250	/	/	260	/	/
50	143	/	/	190	/	/	250	/	301
60	/	130	/	/	178	/	240	/	295
70	/	121	/	/	167	/	215	/	276
80	/	109	/	/	145	/	185	/	255
90	/	95	/	/	125	/	170	/	239
100	/	/	90	/	/	136	/	173	208
110	/	/	83	/	/	127	/	161	179
120	/	/	76	/	/	120	/	148	/
130	/	/	68	/	/	99	/	135	/



Vatture Turbo Turbo Compressor

Model	Air Flow	Pressure	Power
	m3/min	bar(G)	KW
75KW-1.5	20-31	1.2-1.5	75
110KW-2	27-49	1.5-2.5	110
110KW-3	21-36	2.5-3.5	110
110KW-4	20-30	3-4	110
200KW-2	50-80	1.5-2.5	200
200KW-3	50-78	2-3	200
200KW-4	40-60	3-4	200
250KW-5	50-70	2-5	250
250KW-7	30-65	5-7	250
250KW-8	40-60	7-10	250
355KW-2	70-120	1.5-2.5	355
355KW-3	65-110	2.5-3.5	355
400KW-2	125-160	1.5-2.5	400
400KW-3	90-120	2.5-3.5	400

➔ VattureTurbo Application Field



Sewage Treatment Industry



Leather Manufacturing Industry



Petrochemical Industry



Pulp and Paper Industry



Thermoelectric Industry



Metallurgy Industry



Pharmaceutical Industry



Coal Chemical Industry



Textile Industry



Printing and Dyeing Industry



Food Industry



Cement Industry

➔ VattureTurbo Site Application

