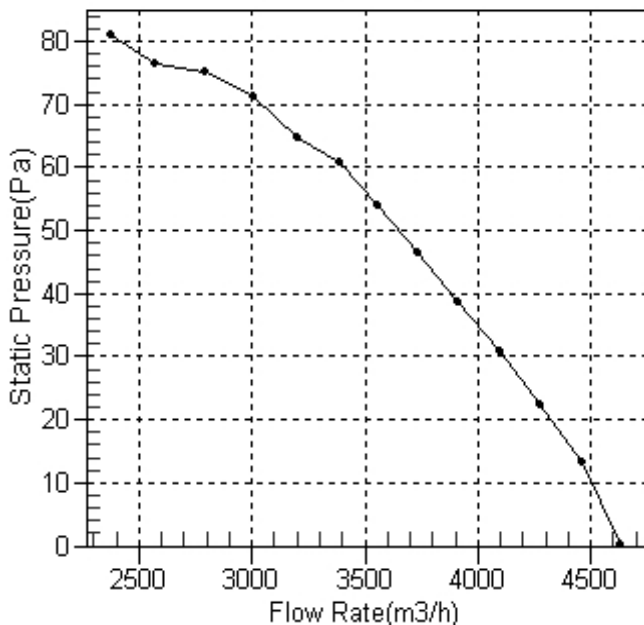


FAN PERFORMANCE TEST REPORT

MODEL	YWF4E-450	VOLTAGE (V)	220	CAPACITANCE (μF)	8
MANUFACTURER	HANGZHOU WEIGUANG	FREQUENCY (Hz)	50	OUTLET SIZE (mm)	460
DATE		CURRENT (A)	1.2	OUTLET AREA (m ²)	0.1662
TIME		INPUT (W)	250	INSTALLATION TYPE	导流罩
TESTED BY	周向前	SPEED (r/min)	1350	BARO. PRESSURE (kPa)	102.1
TEST ID	10111903	AIR VOLUME (m ³ /h)	4620		

No.	Voltage (V)	Frequency (Hz)	Current (A)	Power Input (W)	Speed (r/min)	Flow Rate (m ³ /h)	Static Pressure (Pa)	Dynamic Pressure (Pa)	Total Pressure (Pa)	Pressure Differen (Pa)	Nozzle Size (mm)
1	220.1	50	1.42	312	1217	2378	81.0	9.4	90.5	348.1	189
2	220.2	50	1.40	308	1230	2575	76.5	11.1	87.5	407.7	189
3	220.1	50	1.38	304	1239	2795	75.3	13.0	88.3	480.1	189
4	220.2	50	1.37	301	1248	3003	71.4	15.1	86.4	554.0	189
5	220.8	50	1.35	298	1259	3201	64.6	17.1	81.7	238.5	150+189
6	220.8	50	1.33	294	1269	3387	60.8	19.2	79.9	266.8	150+189
7	220.9	50	1.31	289	1281	3561	53.9	21.2	75.1	294.8	150+189
8	220.9	50	1.29	284	1291	3736	46.4	23.3	69.8	324.2	150+189
9	220.9	50	1.26	278	1302	3909	38.7	25.5	64.2	354.8	150+189
10	220.2	50	1.24	272	1309	4100	30.9	28.1	59.0	390.1	150+189
11	220.4	50	1.22	267	1319	4277	22.4	30.6	53.0	424.3	150+189
12	220.4	50	1.20	263	1325	4460	13.1	33.3	46.4	461.2	150+189
13	220.6	50	1.16	254	1339	4631	0.1	35.9	35.9	497.0	150+189

Flow Rate Curve



备注