

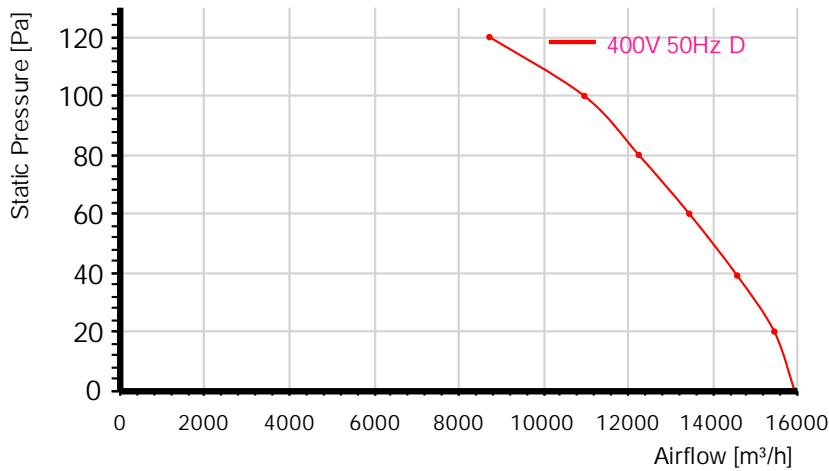
Model:YWF(K)6D710-ZX00C-S7I

Fan type:AC Axial fan

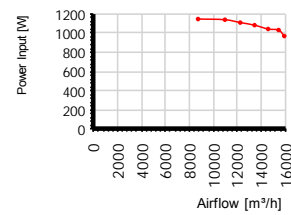
Frequency	50 Hz
Motor poles	6
Rated voltage	400 VAC
Power input	1100 W
Rated current	2.35 A
Rated speed	900 r/min
Max airflow	15800 m ³ /h (Static pressure=0Pa)
Acoustic	79 dB(A) measured at 1.0m from inlet side

Performance curve

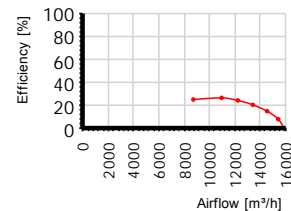
Airflow curve



Power input curve



Efficiency on static pressure



Performance test with reference to GB/T 1236-2017, equivalent to ISO 5801

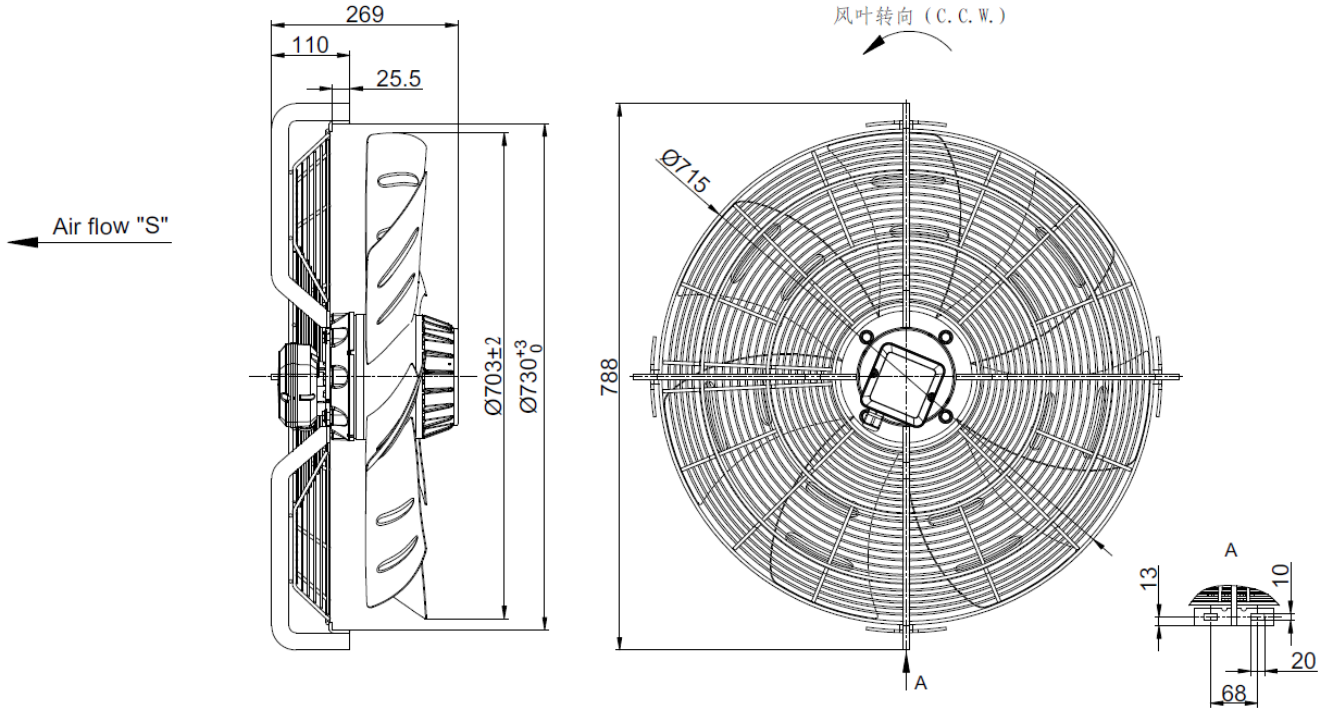
TestID	2013091918		Connection		D					
Test environment										
Outlet size	Outlet area	Temperature	Humidity	Baropressure	Density					
710mm	0.3959m ²	27°C	61%	101.6kPa	1.2kg/m ³					
Test data										
Voltage	Frequency	Speed	Power input	Current	Airflow	Static pressure	Dynamic pressure	Total pressure	Pressure Differenc	Nozzle Size
V	Hz	r/min	W	A	m ³ /h	Pa	Pa	Pa	Pa	mm
400.4	50	896	1147	2.39	8720	120	22	142	213	150+189*4
400.4	50	900	1140	2.38	10964	100	35	134	228	150+189*5
401.5	50	901	1110	2.35	12248	80	43	124	205	150+189*6
401.3	50	906	1083	2.34	13439	60	52	112	247	150+189*6
399.9	50	909	1043	2.3	14572	39	61	101	290	150+189*6

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398.6	50	909	1032	2.27	15448	20	69	89	325	150+189*6
399.3	50	917	970	2.24	15924	0	73	73	346	150+189*6

Dimensions(in mm)



Wiring diagram

