

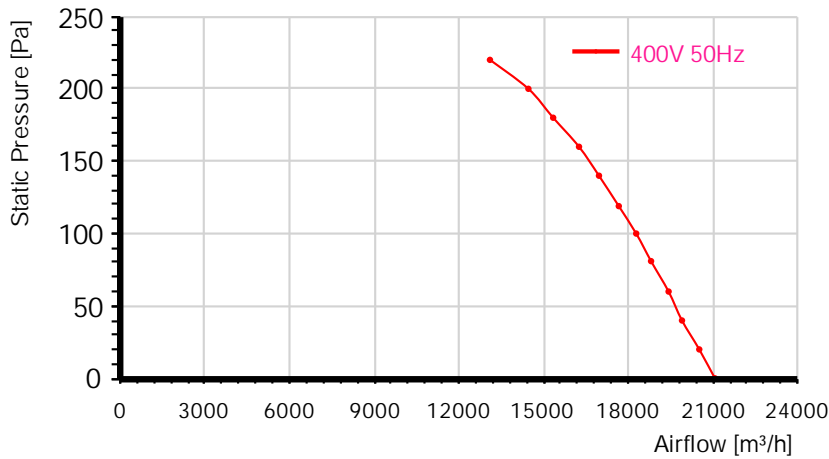
Model:YWF(K)4D710-ZX00A-S5I

Fan type:AC Axial fan

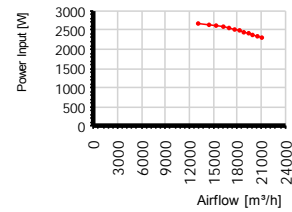
Frequency	50 Hz
Motor poles	4
Rated voltage	400 VAC
Power input	2700 W
Rated current	4.6 A
Rated speed	1350 r/min
Max airflow	21000 m ³ /h (Static pressure=0Pa)
Acoustic	87 dB(A) measured at 1.0m from inlet side

Performance curve

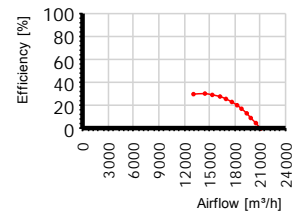
Airflow curve



Power input curve



Efficiency on static pressure



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

TestID	2014062805		Connection	-						
Test environment										
Outlet size	Outlet area	Temperature	Humidity	Baropressure	Density					
710mm	0.3959m ²	25°C	85%	101kPa	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
400.5	50	1377	2672	4.67	13099	220	49	269	177	150+189*7
400	50	1378	2638	4.64	14461	200	60	260	215	150+189*7
402.2	50	1383	2618	4.6	15340	180	68	248	242	150+189*7
401.3	50	1382	2590	4.57	16254	160	76	236	271	150+189*7
401.2	50	1385	2556	4.53	16963	140	83	222	296	150+189*7

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400.8	50	1387	2517	4.48	17662	119	90	209	320	150+189*7
400.5	50	1388	2494	4.46	18283	100	96	196	343	150+189*7
400.6	50	1390	2443	4.39	18807	81	102	182	363	150+189*7
401.3	50	1393	2420	4.36	19427	60	108	168	387	150+189*7
400	50	1395	2375	4.31	19904	40	114	154	406	150+189*7
400.4	50	1397	2341	4.26	20516	20	121	141	431	150+189*7
400.5	50	1400	2306	4.23	21069	0	128	128	455	150+189*7

Dimensions(in mm)

