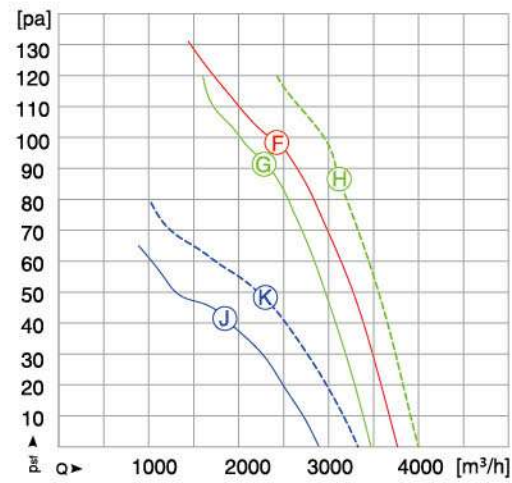
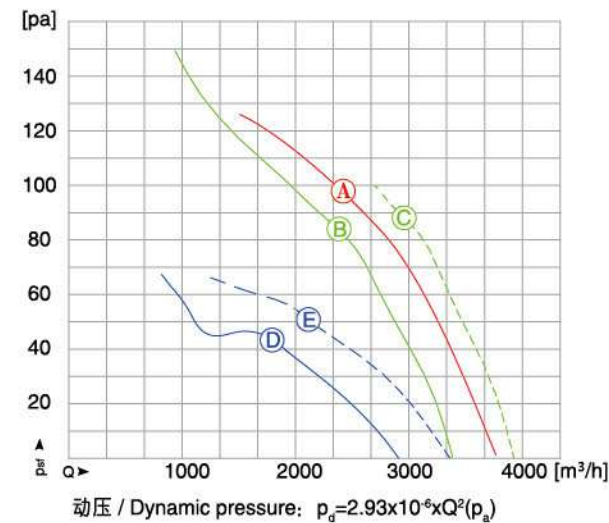


MaEr Fan Motor

Professional · Honest · Human Oriented



Ø 400 AC AXIAL FAN 外转子轴流风机



型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB(A)	
YDWF74L47P4-□-400	1~220	50	6	A	219	1352	1.00	99	-40~+75	30.34	40.8	68	
YDWF74L47P4-□-400	1~220	50	6	B	179	1378	0.84	84	-40~+80	30.93	41.9	67	
		60		C	241	1564	1.10	88	-40~+80	30.08	40.2	69	
YDWF74L47P6-□-400	1~220	50	5	D	113	909	0.52	46	-40~+75	17.93	30.1	58	
		60		E	145	1040	0.68	51	-40~+75	20.52	32.0	59	
YSWF74L47P4-□-400	3~380	50	—	F	216	1362	0.46	97	-40~+80	30.97	41.4	68	
		60		G	186	1383	0.44	93	-40~+90	31.92	42.7	67	
YSWF74L47P4-□-400	3~380	60	—	H	238	1587	0.45	87	-40~+90	31.48	41.6	69	
		50		J	118	922	0.36	41	-40~+80	18.08	30.1	58	
YSWF74L47P6-□-400	3~380	50	—	K	146	1055	0.33	48	-40~+80	20.99	32.5	60	
		60											

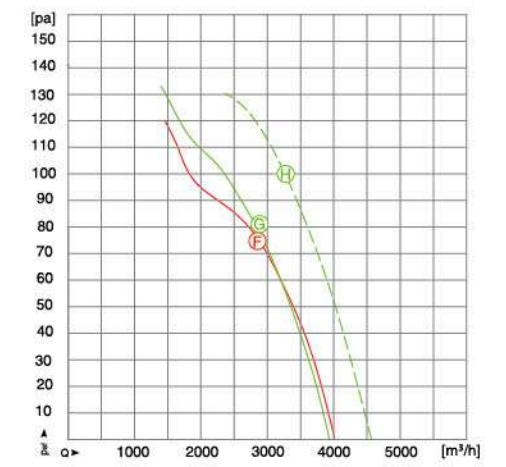
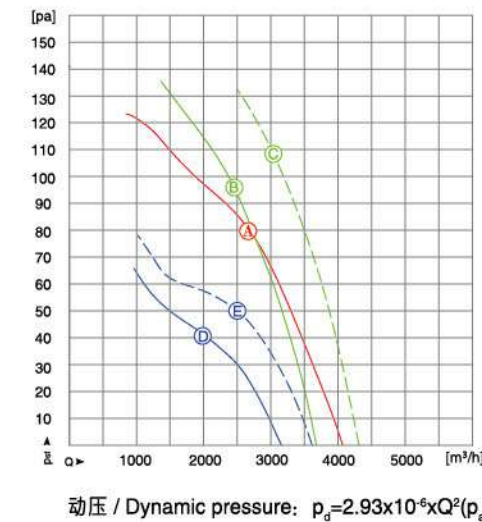
注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

MaEr Fan Motor

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Ø 400 AC AXIAL FAN 外转子轴流风机



型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB(A)	
YDWF74L60P4-□-400	1~220	50	8	A	239	1353	1.09	80	-40~+80	25.16	35.3	68	
YDWF74L60P4-□-400	1~220	50	8	B	222	1398	1.00	97	-40~+85	29.6	40.1	67	
		60		C	292	1603	1.34	108	-40~+80	31.31	41.1	70	
YDWF74L60P6-□-400	1~220	50	6	D	139	907	0.67	42	-40~+80	16.45	28.1	59	
		60		E	167	1045	0.76	50	-40~+75	21.04	32.2	61	
YSWF74L60P4-□-400	3~380	50	—	F	227	1382	0.52	76	-40~+80	26.47	36.8	68	
		60		G	223	1391	0.51	79	-40~+80	29.59	40.1	67	
YSWF74L60P4-□-400	3~380	60	—	H	307	1575	0.57	101	-40~+75	29.72	39.2	70	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

MaEr Fan Motor

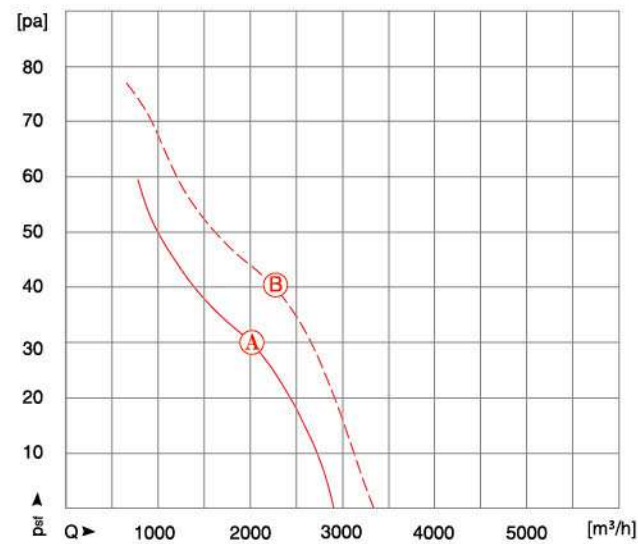
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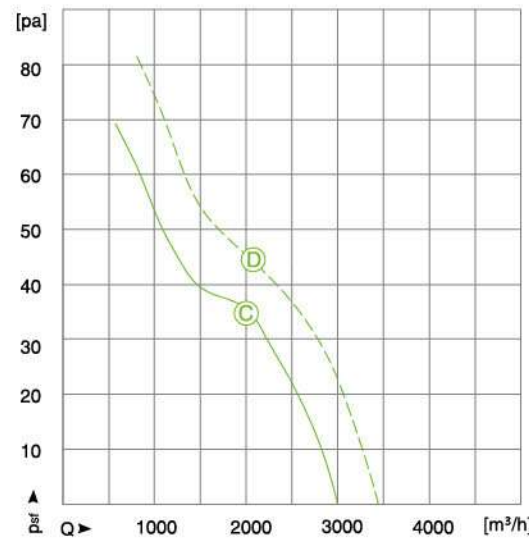
Ø 400 AC AXIAL FAN 外转子轴流风机



叶轮材质: 塑料
Impeller Material: Plastic



动压 / Dynamic pressure: $p_d=2.93 \times 10^{-6} \times Q^2 (p_a)$



型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB(A)	
YDWF74L47P6-□-400-PA	1~220	50	5	A	120	901	0.556	30	-40~+75	14.03	26	56	
		60		B	149	1026	0.683	41	-40~+75	17.14	28.6	59	
YSWF74L47P6-□-400-PA	3~380	50	—	C	128	924	0.40	35	-40~+80	14.45	26.4	56	
		60		D	157	1051	0.37	44	-40~+80	18.01	29.4	59	

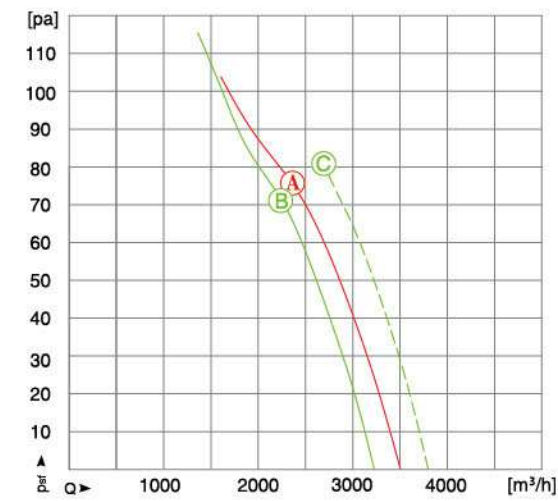
注: 性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

MaEr Fan Motor

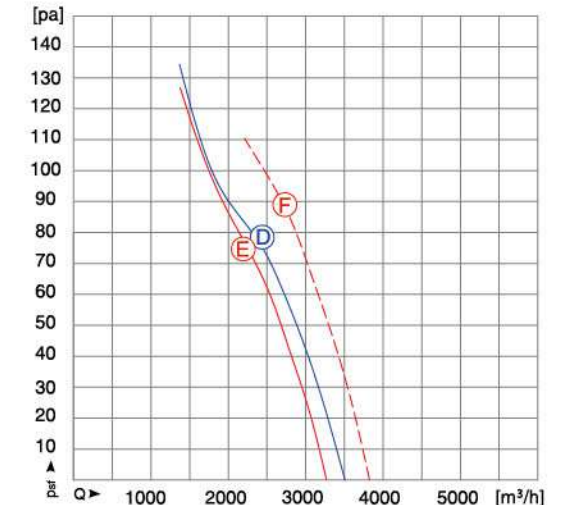
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Ø 400 AC AXIAL FAN 外转子轴流风机



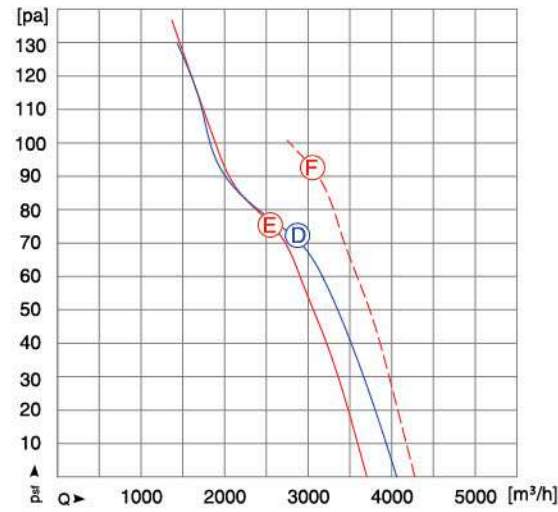
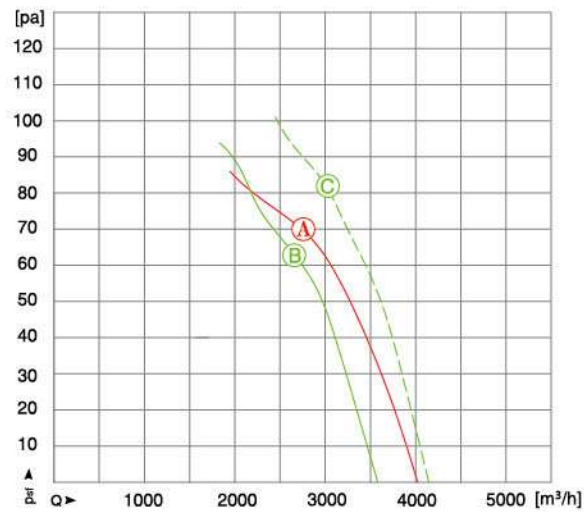
动压 / Dynamic pressure: $p_d=2.93 \times 10^{-6} \times Q^2 (p_a)$



型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB(A)	
YDWF74L47P4-□-400-4F	1~220	50	6	A	197	1365	0.92	76	-40~+75	25.21	35.9	71	
YDWF74L47P4-□-400-4F	1~220	50	6	B	176	1375	0.85	72	-40~+80	25.36	36.3	70	
		60		C	241	1553	1.10	82	-40~+80	25.36	35.5	72	
YSWF74L47P4-□-400-4F	3~380	50	—	D	196	1379	0.46	78	-40~+75	26.14	36.8	71	
YSWF74L47P4-□-400-4F	3~380	50	—	E	179	1396	0.447	76	-40~+85	26.18	37.1	70	
		60		F	238	1594	0.452	88	-40~+85	28.07	38.2	72	

注: 性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

Ø 400 AC AXIAL FAN 外转子轴流风机



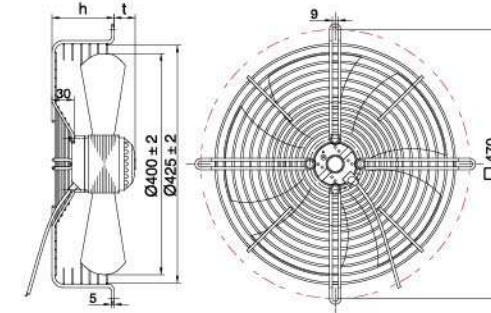
动压 / Dynamic pressure: $p_d = 2.93 \times 10^{-6} \times Q^2 (p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB(A)	
YDWF74L60P4-□-400-4F	1~220	50	8	A	247	1388	1.12	70	-40~+80	21.60	31.7	72	
YDWF74L60P4-□-400-4F	1~220	50	8	B	203	1399	0.96	62	-40~+80	22.82	33.4	71	
		60		C	275	1603	1.25	83	-40~+80	25.06	34.8	73	
YSWF74L60P4-□-400-4F	3~380	50	—	D	233	1380	0.54	72	-40~+80	24.27	34.5	72	
YSWF74L60P4-□-400-4F	3~380	50	—	E	203	1402	0.52	75	-40~+85	26.47	37.1	71	
		60		F	280	1607	0.54	92	-40~+85	28.01	37.7	73	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

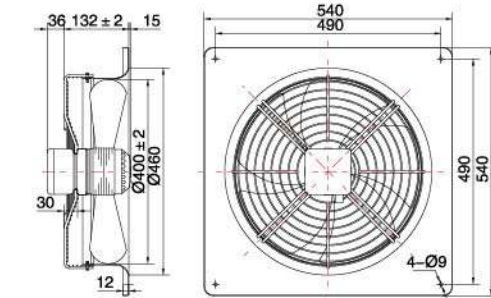
Ø 400 INSTALLATION ACCESSORIES 安装附件

□-470N



常规凹网罩 Concave grid 470N				低凹网罩 Low concave grid 470N35			
型号	MODEL	h	t	型号	MODEL	h	t
YD(S)WF74L47P4-470N-400		90	57	YD(S)WF74L47P4-470N35-400		35	112
YD(S)WF74L47P6-470N-400		90	57	YD(S)WF74L47P6-470N35-400		35	112
YD(S)WF74L60P4-470N-400		90	70	YD(S)WF74L60P4-470N35-400		35	125
YD(S)WF74L60P6-470N-400		90	70	YD(S)WF74L60P6-470N35-400		35	125

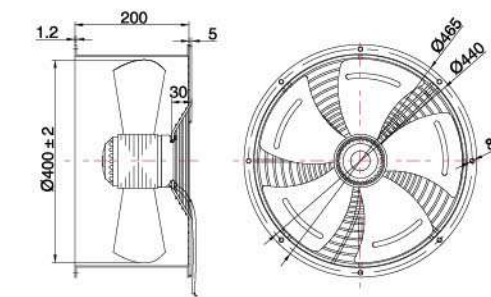
□-490H



带导风圈 Wall plate 490H

型号	MODEL
YD(S)WF74L47P4-490H-400	
YD(S)WF74L47P6-490H-400	
YD(S)WF74L60P4-490H-400	
YD(S)WF74L60P6-490H-400	

□-440NG



带风筒 Air duct 440NG

型号	MODEL
YD(S)WF74L47P4-440NG-400	
YD(S)WF74L47P6-440NG-400	
YD(S)WF74L60P4-440NG-400	
YD(S)WF74L60P6-440NG-400	

□-其他安装附件 Others

平网罩 Flat screen grid 470P				平板网罩 Flat net grid 470B				凹板网罩 Concave flat grid 470NB			
型号	MODEL	h	t	型号	MODEL	h	t	型号	MODEL	h	t
YD(S)WF74L47P4-470P-400		90	27	YD(S)WF74L47P4-470B-400		—	117	YD(S)WF74L47P4-470NB-400		—	147
YD(S)WF74L47P6-470P-400		90	27	YD(S)WF74L47P6-470B-400		—	117	YD(S)WF74L47P6-470NB-400		—	147
YD(S)WF74L60P4-470P-400		90	40	YD(S)WF74L60P4-470B-400		—	130	YD(S)WF74L60P4-470NB-400		—	160
YD(S)WF74L60P6-470P-400		90	40	YD(S)WF74L60P6-470B-400		—	130	YD(S)WF74L60P6-470NB-400		—	160