

PM7 Series 3ph AC motor Single stage

Selection and ordering data for side channel blowers in vacuum and pressure operation(Three phase single stage)

Order No.	MOTOR				Weight approx.	Sound-pressure	Maximum airflow	Maximum vacuum	Maximum pressure	Vacuum relief valve
• available ex stock	Fre-quency	output	voltage	current						Items× type
	HZ	KW	V	A	kg	dB(A)	m ³ /h	mbar	mbar	
• PM7210/P550	50	0.55	200-240 △ /345-415	2.8 △ /1.6Y	16	57	47	-230	290	1×...2110/...2141
	60	0.63	220-275 △ /380-480	3 △ /1.7Y		62	57	-270	320	1×...2114/...2142
• PM7310/P550	50	0.55	200-240 △ /345-415	2.8 △ /1.6Y	16	57	66	-250	250	1×...2110/...2141
	60	0.63	220-275 △ /380-480	3 △ /1.7Y		62	80	-260	250	1×...2114/...2142
• PM7310/P810	50	0.81	200-240 △ /345-415	4 △ /2.3Y	17	57	66	-280	350	1×...2110/...2141
	60	0.94	220-275 △ /380-480	4 △ /2.3Y		62	80	-340	360	1×...2114/...2142
• PM7410/P1100	50	1.1	200-240 △ /345-415	5.4 △ /3.1Y	23	58	87	-300	380	1×...2110/...2141
	60	1.3	220-275 △ /380-480	5.4 △ /3.1Y		62	105	-340	370	1×...2114/...2142
• PM7510/P1500	50	1.5	200-240 △ /345-415	7.5 △ /4.3Y	26	64	120	-310	360	1×...2110/...2141
	60	1.75	220-275 △ /380-480	7.6 △ /4.4Y		68	145	-340	320	1×...2114/...2142
• PM7510/P2200	50	2.2	345-415 △ /600-720	11.4 △ /6.6Y	29	64	120	-310	470	1×...2110/...2141
	60	2.55	380-480 △ /660-720	11.2 △ /6.5Y		68	145	-360	480	1×...2114/...2142
• PM7610/P2200	50	2.2	200-240 △ /345-415	11.4 △ /6.6Y	32	65	165	-340	360	1×...2110/...2141
	60	2.55	220-275 △ /380-480	11.2 △ /6.5Y		71	195	-360	315	1×...2114/...2142
• PM7610/P3300	50	3.3	200-240 △ /345-415	13 △ /7.5Y	35	65	165	-340	480	1×...2110/...2141
	60	3.8	220-275 △ /380-480	14.2 △ /8.2Y		71	195	-380	530	1×...2114/...2142