

**VENTILATORE CENTRIFUGO TIPO MP90AT
CENTRIFUGAL FAN TYPE MP90AT**

Individuazione HT e rendimento – Total pressure and performance research

Portata Flow rate m³/min	Portata Flow rate m³/h		RPM						Vu m/sec	HD mmWC
			900	1000	1200	1400	1600	1800		
100	6000	mmWC	130						7	3
		Rendimento/Efficiency	75							
		Potenza ass/Power abs kW	2,89							
		Motore/Motor kW	3,0							
117	7000	mmWC	127	161					8,2	4,2
		Rendimento/Efficiency	78	76						
		Potenza ass/Power abs kW	3,17	4,12						
		Motore/Motor kW	4,0	5,5						
133	8000	mmWC	122	158					9,5	5,8
		Rendimento/Efficiency	81	79						
		Potenza ass/Power abs kW	3,35	4,44						
		Motore/Motor kW	4,0	5,5						
150	9000	mmWC	117	150	225				10,8	7
		Rendimento/Efficiency	81	81	77					
		Potenza ass/Power abs kW	3,61	4,63	7,31					
		Motore/Motor kW	4,0	5,5	7,5					
167	10000	mmWC	110	145	221	318			11,9	9
		Rendimento/Efficiency	82	81	79	76				
		Potenza ass/Power abs kW	3,73	4,97	7,77	11,62				
		Motore/Motor kW	4,0	5,5	11,0	15,0				
183	11000	mmWC	107	140	219	305	401		13	12
		Rendimento/Efficiency	82	82	81	78	75			
		Potenza ass/Power abs kW	3,99	5,22	8,26	11,95	16,34			
		Motore/Motor kW	4,0	7,5	11,0	15,0	18,5			
200	12000	mmWC	100	131	210	300	403		14,1	14
		Rendimento/Efficiency	82	82	82	80	77			
		Potenza ass/Power abs kW	4,07	5,33	8,54	12,50	17,45			
		Motore/Motor kW	5,5	5,5	11,0	15,0	18,5			
217	13000	mmWC	90	124	200	290	400	530	15,5	15,1
		Rendimento/Efficiency	81	82	82	81	79	77		
		Potenza ass/Power abs kW	4,32	5,88	9,49	13,92	19,69	26,77		
		Motore/Motor kW	5,5	7,5	11,0	15,0	22,0	30,0		
233	14000	mmWC	85	118	195	280	399	505	16,5	17
		Rendimento/Efficiency	79	81	82	81	81	78		
		Potenza ass/Power abs kW	4,18	5,67	9,25	13,44	19,16	25,18		
		Motore/Motor kW	5,5	7,5	11,0	15,0	22,0	30,0		
250	15000	mmWC		110	189	278	381	500	17,5	20
		Rendimento/Efficiency		79	82	82	81	80		
		Potenza ass/Power abs kW		5,41	8,96	13,18	18,29	24,31		
		Motore/Motor kW		5,5	11,0	15,0	18,5	30,0		
267	16000	mmWC		101	180	263	380	500	19	23
		Rendimento/Efficiency		78	82	82	81	81		
		Potenza ass/Power abs kW		5,75	9,76	14,25	20,85	27,43		
		Motore/Motor kW		7,5	11,0	15,0	22,0	30,0		
283	17000	mmWC		93	170	260	370	497	20	28
		Rendimento/Efficiency		75	82	82	82	81		
		Potenza ass/Power abs kW		5,86	9,79	14,97	21,31	28,97		
		Motore/Motor kW		7,5	11,0	15,0	22,0	30,0		
300	18000	mmWC			160	245	360	470	21,8	30
		Rendimento/Efficiency			81	83	82	81		
		Potenza ass/Power abs kW			9,33	13,94	20,73	27,40		
		Motore/Motor kW			11,0	15,0	22,0	30,0		
317	19000	mmWC			150	239	350	460	22,1	34
		Rendimento/Efficiency			81	82	82	82		
		Potenza ass/Power abs kW			8,74	13,76	20,16	26,49		
		Motore/Motor kW			11,0	15,0	22,0	30,0		
333	20000	mmWC			140	225	320	450	24	38
		Rendimento/Efficiency			76	82	82	82		
		Potenza ass/Power abs kW			8,70	12,96	18,43	25,91		
		Motore/Motor kW			11,0	15,0	22,0	30,0		
417	25000	mmWC				185	298	405	28	50
		Rendimento/Efficiency				75	81	82		
		Potenza ass/Power abs kW				11,65	17,37	23,32		
		Motore/Motor kW				15,0	18,5	30,0		
500	30000	mmWC						330	35,5	80
		Rendimento/Efficiency						77		
		Potenza ass/Power abs kW						20,24		
		Motore/Motor kW					22			