

**VENTILATORE CENTRIFUGO TIPO MP80AT
CENTRIFUGAL FAN TYPE MP80AT**

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
			1000	1200	1400	1600	1800	2200		
83	5000	mmWC	122						7,5	3,5
		Rendimento/Efficiency	76							
		Potenza ass/Power abs kW	2,23							
		Motore/Motor kW	3,0							
92	5500	mmWC	121						8,3	4,2
		Rendimento/Efficiency	79							
		Potenza ass/Power abs kW	2,34							
		Motore/Motor kW	3,0							
100	6000	mmWC	120	181					9	5
		Rendimento/Efficiency	80	76						
		Potenza ass/Power abs kW	2,50	3,97						
		Motore/Motor kW	3,0	4,0						
117	7000	mmWC	112	179	242				10,5	7
		Rendimento/Efficiency	81	80	76					
		Potenza ass/Power abs kW	2,69	4,35	6,19					
		Motore/Motor kW	3,0	5,5	7,5					
133	8000	mmWC	107	170	240	321			12	9
		Rendimento/Efficiency	82	81	79	76				
		Potenza ass/Power abs kW	2,90	4,66	6,75	9,39				
		Motore/Motor kW	3,0	5,5	7,5	11,0				
150	9000	mmWC	99	160	230	320	402		13,2	12
		Rendimento/Efficiency	83	82	81	79	76			
		Potenza ass/Power abs kW	2,98	4,88	7,10	10,13	13,22			
		Motore/Motor kW	3,0	5,5	7,5	11,0	15,0			
167	10000	mmWC	90	150	220	301	400	501	15	14
		Rendimento/Efficiency	81	82	82	81	79	79		
		Potenza ass/Power abs kW	3,09	5,08	7,45	10,32	14,06	17,62		
		Motore/Motor kW	4	5,5	11,0	11,0	15,0	18,5		
183	11000	mmWC	80	140	215	300	390	500	16,5	16
		Rendimento/Efficiency	79	82	82	81	81	78		
		Potenza ass/Power abs kW	3,38	5,69	8,74	12,35	16,05	21,37		
		Motore/Motor kW	4,0	7,5	11,0	15,0	18,5	22,0		
200	12000	mmWC		130	200	291	380	498	18	20
		Rendimento/Efficiency		81	82	82	81	80		
		Potenza ass/Power abs kW		5,35	8,13	11,83	15,64	20,75		
		Motore/Motor kW		7,5	11,0	15,0	18,5	22,0		
217	13000	mmWC		120	190	289	361	470	19,5	24
		Rendimento/Efficiency		80	82	82	82	81		
		Potenza ass/Power abs kW		5,00	7,72	11,75	14,67	19,34		
		Motore/Motor kW		5,5	11,0	15,0	15,0	22,0		
233	14000	mmWC		110	180	280	359	410	21	28
		Rendimento/Efficiency		76	81	83	82	81		
		Potenza ass/Power abs kW		5,63	8,64	13,12	17,03	19,68		
		Motore/Motor kW		7,5	11,0	15,0	18,5	22,0		
250	15000	mmWC			159	250	340	450	22	31
		Rendimento/Efficiency			80	82	82	82		
		Potenza ass/Power abs kW			8,28	12,70	17,28	22,87		
		Motore/Motor kW			11,0	15,0	18,5	30,0		
267	16000	mmWC			150	238	321	440	24	37
		Rendimento/Efficiency			76	81	83	82		
		Potenza ass/Power abs kW			8,22	12,24	16,11	22,36		
		Motore/Motor kW			11,0	15,0	18,5	30,0		
283	17000	mmWC				221	317	425	25,5	40
		Rendimento/Efficiency				76	82	82		
		Potenza ass/Power abs kW				12,12	16,11	21,60		
		Motore/Motor kW				15,0	18,5	22,0		
300	18000	mmWC				210	300	400	27	47
		Rendimento/Efficiency				78	82	83		
		Potenza ass/Power abs kW				11,22	15,24	20,08		
		Motore/Motor kW				15,0	18,5	22,0		
317	19000	mmWC				200	280	390	28,5	50
		Rendimento/Efficiency				75	79	82		
		Potenza ass/Power abs kW				11,11	14,77	19,82		
		Motore/Motor kW				15,0	15,0	22,0		
333	20000	mmWC					280	380	30	55
		Rendimento/Efficiency					80	82		
		Potenza ass/Power abs kW					14,58	19,31		
		Motore/Motor kW				15,0	22			
367	22000	mmWC					240	355	32	65
		Rendimento/Efficiency					75	80		
		Potenza ass/Power abs kW					13,33	18,49		
		Motore/Motor kW				15,0	22,0			
400	24000	mmWC						301	36	80
		Rendimento/Efficiency						75		
		Potenza ass/Power abs kW						16,72		
		Motore/Motor kW					18,5			