

**VENTILATORE CENTRIFUGO MP80 TT**  
**CENTRIFUGAL FAN MP80 TT**

Individuazione HT e rendimento – Total pressure and performance research

Portata Flow rate m <sup>3</sup> /min	Portata Flow rate m <sup>3</sup> /h		RPM							Vu m/sec	HD mmWC
			1000	1100	1200	1400	1600	1800	2000		
100	6000	mmWC	170	203						9	5
		Rendimento/Efficiency	75	75							
		Potenza ass/Power abs kW	3,78	4,51							
117	7000	mmWC	160	200	245					10,5	6,8
		Rendimento/Efficiency	80	76	78						
		Potenza ass/Power abs kW	3,89	5,12	6,11						
133	8000	mmWC	155	195	235	340				12	8,8
		Rendimento/Efficiency	82	80	77	76					
		Potenza ass/Power abs kW	4,20	5,42	6,78	9,94					
150	9000	mmWC	150	185	225	330	440			13,2	11
		Rendimento	81	82	82	77	75				
		Potenza ass kW	4,63	5,64	6,86	10,71	14,67				
167	10000	mmWC	138	178	220	322	445			15	14
		Rendimento/Efficiency	82	82	81	80	77				
		Potenza ass/Power abs kW	4,67	6,03	7,54	11,18	16,05				
183	11000	mmWC	129	168	210	315	420	555		16,4	16,8
		Rendimento/Efficiency	83	82	82	81	78	76			
		Potenza ass/Power abs kW	4,75	6,26	7,83	11,88	16,45	22,31			
200	12000	mmWC	120	155	200	300	420	550	680	17,8	20
		Rendimento/Efficiency	81	83	82	82	81	78	77		
		Potenza ass/Power abs kW	4,94	6,22	8,13	12,20	17,28	23,50	29,44		
217	13000	mmWC	109	148	190	285	400	540	680	19,2	23
		Rendimento/Efficiency	81	81	83	82	81	80	79		
		Potenza ass/Power abs kW	4,86	6,60	8,27	12,55	17,83	24,38	31,08		
233	14000	mmWC		135	180	278	380	540	660	20,8	28
		Rendimento/Efficiency		80	82	82	82	81	80		
		Potenza ass/Power abs kW		6,56	8,54	13,18	18,02	25,93	32,08		
250	15000	mmWC			170	262	380	505	650	22	31
		Rendimento/Efficiency			81	83	82	81	80		
		Potenza ass/Power abs kW			8,74	13,15	19,31	25,98	33,85		
267	16000	mmWC			155	250	360	500	630	23,9	34
		Rendimento/Efficiency			78	82	82	81	81		
		Potenza ass/Power abs kW			8,83	13,55	19,51	27,43	34,57		
283	17000	mmWC				238	345	455	610	25,5	40
		Rendimento/Efficiency				81	80	82	82		
		Potenza ass/Power abs kW				13,88	20,36	26,20	35,13		
300	18000	mmWC				225	335	455	600	27	45
		Rendimento/Efficiency				80	82	82	82		
		Potenza ass/Power abs kW				14,06	20,43	27,74	36,59		
317	19000	mmWC				200	318	445	555	28,2	50
		Rendimento/Efficiency				75	81	81	82		
		Potenza ass/Power abs kW				14,07	20,72	29,00	35,72		
333	20000	mmWC					315	435	557	29,8	53
		Rendimento/Efficiency					81	82	82		
		Potenza ass/Power abs kW					21,60	29,47	37,74		
367	22000	mmWC					270	400	540	32,4	68
		Rendimento/Efficiency					76	81	82		
		Potenza ass/Power abs kW					21,71	30,18	40,24		
400	24000	mmWC						370	500	35,5	79
		Rendimento/Efficiency						80	80		
		Potenza ass/Power abs kW						30,83	41,67		
433	26000	mmWC							450	38	90
		Rendimento/Efficiency							80		
		Potenza ass/Power abs kW							40,63		
467	28000	mmWC							410	42	110
		Rendimento/Efficiency							76		
		Potenza ass/Power abs kW							41,96		
									45,0		