

VENTILATORE CENTRIFUGO MP100 TT
CENTRIFUGAL FAN MP100 TT

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	
			800	900	1000	1100	1200	1300	1400	1600			
150	9000	mmWC	165									8,1	4,2
		Rendimento/Efficiency	75										
		Potenza ass/Power abs kW	5,5										
166	10000	Motore/Motor kW	7,5										
		mmWC	163	215								9,1	5,1
		Rendimento/Efficiency	77	75									
183	11000	Potenza ass/Power abs kW	5,9	8,0									
		Motore/Motor kW	7,5	11									
		mmWC	160	210	260							10	6,2
200	12000	Rendimento/Efficiency	80	76	75								
		Potenza ass/Power abs kW	6,1	8,4	10,6								
		Motore/Motor kW	7,5	11	11								
216	13000	mmWC	155	205	259	318						11	7,5
		Rendimento/Efficiency	81	79	76	75							
		Potenza ass/Power abs kW	6,4	8,6	11,4	14,1							
233	14000	Motore/Motor kW	7,5	11	15	15							
		mmWC	145	192	242	310	370					12,7	10,1
		Rendimento/Efficiency	82	81	80	78	75						
250	15000	Potenza ass/Power abs kW	6,9	9,2	11,8	15,5	19,2						
		Motore/Motor kW	9,2	11,0	15,0	18,5	22,0						
		mmWC	140	189	240	300	370	480				13,7	13
266	16000	Rendimento/Efficiency	82	81	81	80	78	76					
		Potenza ass/Power abs kW	7,1	9,7	12,3	15,6	19,8	26,3					
		Motore/Motor kW	7,5	11,0	15,0	18,5	22,0	30,0					
283	17000	mmWC	133	182	238	297	360	447	505			14,8	14
		Rendimento/Efficiency	82	82	81	81	80	76	75				
		Potenza ass/Power abs kW	7,2	9,9	13,1	16,3	20,0	26,1	29,9				
300	18000	Motore/Motor kW	7,5	11,0	15,0	18,5	22,0	30,0	37,0				
		mmWC	125	175	221	280	350	430	500	655		16,5	17
		Rendimento/Efficiency	82	82	82	81	81	80	78	76			
316	19000	Potenza ass/Power abs kW	7,6	10,7	13,5	17,3	21,6	26,9	32,1	43,1			
		Motore/Motor kW	9,2	15,0	15,0	22,0	30,0	30,0	37,0	55,0			
		mmWC	118	162	218	278	340	410	500	653	17,2	19,8	
333	20000	Rendimento/Efficiency	81	82	82	82	81	81	80	76			
		Potenza ass/Power abs kW	7,7	10,4	14,0	17,9	22,2	26,7	33,0	45,3			
		Motore/Motor kW	11,0	11,0	15,0	18,5	30,0	30,0	37,0	55,0			
366	22000	mmWC	113	160	217	270	338	410	498	655	18	21	
		Rendimento/Efficiency	80	82	82	81	81	81	80	76			
		Potenza ass/Power abs kW	7,8	10,8	14,7	18,5	23,2	28,1	34,6	47,9			
400	24000	Motore/Motor kW	11,0	11,0	15,0	22,0	30,0	30,0	37,0	55,0			
		mmWC	100	150	200	260	320	390	455	650	20	27	
		Rendimento/Efficiency	75	81	82	82	82	81	81	78			
433	26000	Potenza ass/Power abs kW	8,1	11,3	14,9	19,4	23,8	29,4	34,3	50,9			
		Motore/Motor kW	9,2	15,0	18,5	22,0	30,0	35,0	45,0	55,0			
		mmWC		130	183	238	310	357	450	645	22	30	
466	28000	Rendimento/Efficiency		76	82	82	82	82	82	81			
		Potenza ass/Power abs kW		11,4	14,9	19,3	25,2	29,0	36,6	53,1			
		Motore/Motor kW		15,0	18,5	22,0	30,0	35,0	45,0	75,0			
500	30000	mmWC			170	230	290	360	445	640	23,9	37	
		Rendimento/Efficiency			79	82	82	82	82	81			
		Potenza ass/Power abs kW			15,5	20,3	25,5	31,7	39,2	57,1			
534	32000	Motore/Motor kW			18,5	22,0	30,0	37,0	45,0	75,0			
		mmWC			150	218	280	350	440	600	25,8	41	
		Rendimento/Efficiency			75	80	82	83	82	82			
567	34000	Potenza ass/Power abs kW			15,6	21,2	26,6	32,8	41,7	56,9			
		Motore/Motor kW			18,5	22,0	30,0	37,0	55,0	75,0			
		mmWC				190	260	322	400	558	27,8	48	
600	36000	Rendimento/Efficiency				76	78	82	83	82			
		Potenza ass/Power abs kW				20,8	27,8	32,7	40,2	56,7			
		Motore/Motor kW				30,0	30,0	37,0	45,0	75,0			
633	38000	mmWC					238	318	381	552	29,8	52	
		Rendimento/Efficiency					77	81	82	82			
		Potenza ass/Power abs kW					27,5	34,9	41,3	59,8			
667	40000	Motore/Motor kW					37,0	45,0	55,0	75,0			
		mmWC						285	361	545	31,8	61	
		Rendimento/Efficiency						81	81	83			
700	42000	Potenza ass/Power abs kW						33,2	42,1	62,0			
		Motore/Motor kW						45,0	55,0	75,0			
		mmWC						261	340	525	33	69	
733	44000	Rendimento/Efficiency						75	80	82			
		Potenza ass/Power abs kW						34,8	42,5	64,0			
		Motore/Motor kW						37,0	55,0	75,0			
767	46000	mmWC							320	500	35	78	
		Rendimento/Efficiency							78	82			
		Potenza ass/Power abs kW							43,3	64,4			
800	48000	Motore/Motor kW							55,0	75,0			
		mmWC								470	36,5	85	
		Rendimento/Efficiency								82			
833	50000	Potenza ass/Power abs kW							63,7				
		Motore/Motor kW							75,0				
		mmWC							447	38,3	91		
866	52000	Rendimento/Efficiency							79				
		Potenza ass/Power abs kW							66,0				
		Motore/Motor kW							75,0				
900	54000	mmWC							405	41,5	101		
		Rendimento/Efficiency							76				
		Potenza ass/Power abs kW							65,1				
933	56000	Motore/Motor kW							75,0				
		mmWC							400	42	103		
		Rendimento/Efficiency							75				
966	58000	Potenza ass/Power abs kW							68,1				
		Motore/Motor kW							75,0				