

**VENTILATORE CENTRIFUGO MP125 TT  
CENTRIFUGAL FAN MP125 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	
			600	700	800	900	1000	1100	1200	1300				
217	13000	mmWC	148										7,6	3,6
		Rendimento/Efficiency	75											
		Potenza ass/Power abs kW	7,13											
		Motore/Motor kW	11,0											
233	14000	mmWC	144										8,2	4,2
		Rendimento/Efficiency	78											
		Potenza ass/Power abs kW	7,18											
		Motore/Motor kW	11,0											
250	15000	mmWC	141	200									8,8	4,8
		Rendimento/Efficiency	79	75										
		Potenza ass/Power abs kW	7,44	11,11										
		Motore/Motor kW	11,0	15,0										
267	16000	mmWC	140	200									9,4	5,4
		Rendimento/Efficiency	80	76										
		Potenza ass kW	7,78	11,70										
		Motore kW	11,0	15,0										
283	17000	mmWC	138	199	260								9,9	6,1
		Rendimento/Efficiency	81	77	75									
		Potenza ass/Power abs kW	8,05	12,20	16,37									
		Motore/Motor kW	11,0	15,0	22,0									
300	18000	mmWC	132	193	260								10,7	6,9
		Rendimento/Efficiency	81	79	77									
		Potenza ass/Power abs kW	8,15	12,22	16,88									
		Motore/Motor kW	11,0	15,0	22,0									
317	19000	mmWC	130	190	260								11,1	7,8
		Rendimento/Efficiency	81	80	77									
		Potenza ass/Power abs kW	8,47	12,53	17,82									
		Motore/Motor kW	11,0	15,0	22,0									
333	20000	mmWC	127	189	259	338							11,8	8,4
		Rendimento/Efficiency	82	81	79	76								
		Potenza ass/Power abs kW	8,60	12,96	18,21	24,71								
		Motore/Motor kW	11,0	15,0	22,0	30,0								
367	22000	mmWC	121	181	245	327	410						13	10,5
		Rendimento/Efficiency	82	81	80	78	75							
		Potenza ass/Power abs kW	9,02	13,66	18,72	25,62	33,41							
		Motore/Motor kW	11,0	15,0	22,0	30,0	37,0							
400	24000	mmWC	115	177	240	320	415	500					14	12,5
		Rendimento/Efficiency	83	82	81	80	77	75						
		Potenza ass/Power abs kW	9,24	14,39	19,75	26,67	35,93	44,44						
		Motore/Motor kW	11,0	15,0	22,0	30,0	37,0	45,0						
433	26000	mmWC	109	169	236	310	400	600					15,1	14,8
		Rendimento/Efficiency	82	82	81	81	77	75						
		Potenza ass/Power abs kW	9,60	14,88	21,04	27,64	37,52	57,78						
		Motore/Motor kW	11,0	15,0	22,0	30,0	45,0	75,0						
467	28000	mmWC	102	160	225	301	383	485	599	700			16,3	17,5
		Rendimento/Efficiency	79	83	82	81	81	79	76	75				
		Potenza ass/Power abs kW	10,04	14,99	21,34	28,90	36,78	47,75	61,30	72,59				
		Motore/Motor kW	11,0	18,5	22,0	30,0	37,0	55,0	75,0	75,0				
500	30000	mmWC		153	220	299	380	455	595	700			17,3	19,5
		Rendimento/Efficiency		82	82	81	81	80	78	76				
		Potenza ass/Power abs kW		15,55	22,36	30,76	39,09	47,40	63,57	76,75				
		Motore/Motor kW		18,5	30,0	37,0	55,0	55,0	75,0	90,0				
533	32000	mmWC		145	215	287	378	475	560	700			18,7	23
		Rendimento/Efficiency		82	82	82	81	81	79	79				
		Potenza ass/Power abs kW		15,72	23,31	31,11	41,48	52,13	63,01	78,76				
		Motore/Motor kW		18,5	30,0	37,0	45,0	55,0	75,0	90,0				
567	34000	mmWC		133	201	280	360	451	554	698			20	27
		Rendimento/Efficiency		79	82	82	82	81	81	79				
		Potenza ass/Power abs kW		15,90	23,15	32,25	41,46	52,59	64,60	83,45				
		Motore/Motor kW		18,5	30,0	37,0	45,0	55,0	75,0	90,0				
600	36000	mmWC		127	193	268	358	450	550	696			22	29
		Rendimento/Efficiency		81	82	82	82	81	81	80				
		Potenza ass/Power abs kW		15,68	23,54	32,68	43,66	55,56	67,90	87,00				
		Motore/Motor kW		18,5	30,0	37,0	45,0	55,0	75,0	90,0				
633	38000	mmWC			185	260	362	447	549	651			22	31
		Rendimento/Efficiency			81	82	82	81	81	81				
		Potenza ass/Power abs kW			24,11	33,47	46,60	58,25	71,54	84,84				
		Motore/Motor kW			30,0	37,0	55,0	75,0	75,0	90,0				
667	40000	mmWC			178	247	338	430	546	650			23,5	35
		Rendimento/Efficiency			80	82	82	82	81	81				
		Potenza ass/Power abs kW			24,72	33,47	45,80	58,27	74,90	89,16				
		Motore/Motor kW			30,0	37,0	55,0	75,0	90,0	90,0				
700	42000	mmWC			163	239	320	415	525	650			27	38
		Rendimento/Efficiency			81	81	82	82	82	81				
		Potenza ass/Power abs kW			24,60	36,06	47,70	61,86	78,25	98,08				
		Motore/Motor kW			30,0	37,0	55,0	75,0	90,0	110,0				
733	44000	mmWC				230	315	400	501	645			25,5	41
		Rendimento/Efficiency				79	82	82	82	82				
		Potenza ass/Power abs kW				35,58	46,95	59,62	74,67	96,14				
		Motore/Motor kW				37,0	55,0	75,0	90,0	110,0				
767	46000	mmWC				218	300	398	500	610			28,4	45
		Rendimento/Efficiency				79	82	83	82	82				
		Potenza ass/Power abs kW				33,73	44,72	58,61	74,53	90,92				
		Motore/Motor kW				37,0	45,0	75,0	75,0	110,0				
800	48000	mmWC				204	290	380	495	600			29	49
		Rendimento/Efficiency				76	81	82	82	82				
		Potenza ass/Power abs kW				35,79	47,74	61,79	80,49	97,56				
		Motore/Motor kW				37,0	55,0	75,0	90,0	110,0				
833	50000	mmWC					278	361	465	599			29,5	52
		Rendimento/Efficiency					80	82	82	82				
		Potenza ass/Power abs kW					48,26	61,14	78,76	94,3				
		Motore/Motor kW					55,0	75,0	90,0	110,0				
917	55000	mmWC						327	435	550			32	65
		Rendimento/Efficiency						80	81	82				
		Potenza ass/Power abs kW						62,45	82,05	102,47				
		Motore/Motor kW						75,0	90,0	110,0				
1000	60000	mmWC							300	400	540			
		Rendimento/Efficiency							75	80	82			
		Potenza ass/Power abs kW							67	83	110		37	78
		Motore/Motor kW							75,0	90,0	132,0			
1083	65000	mmWC								355	460		38	90
		Rendimento/Efficiency								75	80			
		Potenza ass/Power abs kW								85,46	103,82			
		Motore/Motor kW								90,0	110,0			
1167	70000	mmWC									430		42	102
		Rendimento/Efficiency									76			
		Potenza ass												