

**VENTILATORE CENTRIFUGO TIPO MP125AT  
CENTRIFUGAL FAN TYPE MP125AT**

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	1200	1300				
183	11000	mmWC	110							6,5	2,8		
		Rendimento/Efficiency	75										
		Potenza ass/Power abs kW	4,48										
		Motore/Motor kW	5,5										
200	12000	mmWC	110							7	3,2		
		Rendimento/Efficiency	77										
		Potenza ass/Power abs kW	4,76										
		Motore/Motor kW	5,5										
217	13000	mmWC	108	152						7,9	3,9		
		Rendimento/Efficiency	78	75									
		Potenza ass/Power abs kW	5,00	7,32									
		Motore/Motor kW	5,5	7,5									
233	14000	mmWC	107	151						8,2	4,2		
		Rendimento/Efficiency	80	76									
		Potenza ass/Power abs kW	5,20	7,73									
		Motore/Motor kW	5,5	11,0									
250	15000	mmWC	103	150	200					8,9	5		
		Rendimento/Efficiency	81	78	75								
		Potenza ass/Power abs kW	5,30	8,01	11,11								
		Motore/Motor kW	7,5	11,0	15,0								
267	16000	mmWC	100	147	199					9,5	5,7		
		Rendimento/Efficiency	81	80	77								
		Potenza ass/Power abs kW	5,49	8,17	11,49								
		Motore/Motor kW	5,5	11,0	15,0								
283	17000	mmWC	97	142	198	255				10,2	6,5		
		Rendimento/Efficiency	82	81	78	76							
		Potenza ass/Power abs kW	5,59	8,28	11,99	15,84							
		Motore/Motor kW	7,5	11	15,0	18,5							
300	18000	mmWC	95	140	191	250				10,7	7		
		Rendimento/Efficiency	82	81	79	77							
		Potenza ass/Power abs kW	6,11	9,12	12,76	17,14							
		Motore/Motor kW	7,5	11,0	15,0	18,5							
317	19000	mmWC	91	138	190	245	318			11	8		
		Rendimento/Efficiency	82	81	80	77	75						
		Potenza ass/Power abs kW	5,86	8,99	12,53	16,79	22,38						
		Motore/Motor kW	7,5	11,0	15,0	18,5	30,0						
333	20000	mmWC	90	134	188	241	315			12	9		
		Rendimento/Efficiency	82	81	81	79	76						
		Potenza ass/Power abs kW	5,79	8,73	12,25	16,10	21,88						
		Motore/Motor kW	7,5	11,0	15,0	18,5	22,0						
367	22000	mmWC	84	129	180	239	302			13	11		
		Rendimento/Efficiency	82	82	81	81	78						
		Potenza ass/Power abs kW	6,26	9,61	13,58	18,03	23,66						
		Motore/Motor kW	7,5	11,0	15,0	18,5	30,0	45,0					
400	24000	mmWC	78	123	174	230	300	450		14	13,5		
		Rendimento/Efficiency	81	82	82	81	80	76					
		Potenza ass/Power abs kW	6,42	10,00	14,15	18,93	25,00	39,47					
		Motore/Motor kW	7,5	11,0	15,0	22,0	30,0	45,0					
433	26000	mmWC	72	115	169	221	290	447	545	15,5	15		
		Rendimento/Efficiency	79	82	82	81	81	77	76				
		Potenza ass/Power abs kW	6,08	9,35	13,74	18,19	23,87	38,70	47,81				
		Motore/Motor kW	7,5	11,0	15,0	18,5	30,0	45,0	55,0				
467	28000	mmWC	65	110	160	218	280	440	525	16,5	17,5		
		Rendimento/Efficiency	75	81	83	82	81	80	78				
		Potenza ass/Power abs kW	5,78	9,05	12,85	17,72	23,05	36,67	44,87				
		Motore/Motor kW	7,5	11,0	15,0	18,5	30,0	37,0	45,0				
500	30000	mmWC		100	150	210	277	425	505	17,5	20		
		Rendimento/Efficiency		80	82	82	82	81	79				
		Potenza ass/Power abs kW		8,33	12,20	17,07	22,52	34,98	42,62				
		Motore/Motor kW		11,0	15,0	18,5	30,0	37,0	45,0				
533	32000	mmWC		92	143	200	262	415	502	18,5	22		
		Rendimento/Efficiency		77	81	83	82	81	81				
		Potenza ass/Power abs kW		7,97	11,77	16,06	21,30	34,16	41,32				
		Motore/Motor kW		11,0	15,0	18,5	22,0	37,0	45,0				
567	34000	mmWC			133	190	259	401	500	20	25		
		Rendimento/Efficiency			80	82	82	81	81				
		Potenza ass/Power abs kW			11,08	15,45	21,06	33,00	41,15				
		Motore/Motor kW			15,0	18,5	22,0	37,0	45				
600	36000	mmWC			123	180	242	398	480	21,5	29		
		Rendimento/Efficiency			78	81	83	82	81				
		Potenza ass/Power abs kW			10,51	14,81	19,44	32,36	39,51				
		Motore/Motor kW			11,0	15,0	22,0	37,0	45				
633	38000	mmWC			115	173	237	380	475	22	30		
		Rendimento/Efficiency			75	81	82	82	82				
		Potenza ass/Power abs kW			10,22	14,24	19,27	30,89	38,62				
		Motore/Motor kW			11,0	15,0	22,0	37,0	45				
667	40000	mmWC				160	222	377	455	23,8	35		
		Rendimento/Efficiency				78	81	82	82				
		Potenza ass/Power abs kW				13,68	18,27	30,65	36,99				
		Motore/Motor kW				15,0	18,5	37,0	45				
700	42000	mmWC				150	218	361	450	24,5	39		
		Rendimento/Efficiency				76	81	82	82				
		Potenza ass/Power abs kW				13,16	17,94	29,35	36,59				
		Motore/Motor kW				15,0	18,5	30,0	37				
733	44000	mmWC					215	360	450	26	41		
		Rendimento/Efficiency					80	83	82				
		Potenza ass/Power abs kW					17,92	28,92	36,59				
		Motore/Motor kW					18,5	30,0	37				
767	46000	mmWC						198	341	27	45		
		Rendimento/Efficiency					78	82	82				
		Potenza ass/Power abs kW					16,92	27,72	35,77				
		Motore/Motor kW					18,5	30,0	37				
800	48000	mmWC							183	28	50		
		Rendimento/Efficiency							75			82	
		Potenza ass/Power abs kW							16,27			26,83	34,15
		Motore/Motor kW							18,5			30,0	37
833	50000	mmWC							320	29	53		
		Rendimento/Efficiency							81			82	
		Potenza ass/Power abs kW							26,34			33,17	
		Motore/Motor kW							30,0			37	
917	55000	mmWC							285	32	65		
		Rendimento/Efficiency							81			81	
		Potenza ass/Power abs kW							23,46			31,28	
		Motore/Motor kW							30,0			37	
1000	60000	mmWC								35	80		
		Rendimento/Efficiency										78	
		Potenza ass/Power abs kW										29,06	
		Motore/Motor kW										30	
1033	62000	mmWC								36,5	82		
		Rendimento/Efficiency										75	
		Potenza ass/Power abs kW										28,27	
		Motore/Motor kW										30	