

**VENTILATORE CENTRIFUGO TIPO MP110AT
CENTRIFUGAL FAN TYPE MP110AT**

Individuazione HT e rendimento –Total pressure and performance research

Portata Flow rate m ³ /min	Portata Flow rate m ³ /h		RPM							Vu m/sec	HD mmWC	
			700	800	900	1000	1200	1400	1500			
153	9200	mmWC	118								6,9	3
		Rendimento/Efficiency	75									
		Potenza ass/Power abs kW	4,02									
167	10000	mmWC	118								7,3	3,4
		Rendimento/Efficiency	76									
		Potenza ass/Power abs kW	4,31									
250	15000	mmWC	101	140	190	240					10,9	7,5
		Rendimento/Efficiency	82	81	80	78						
		Potenza ass/Power abs kW	5,13	7,20	9,90	12,82						
267	16000	mmWC	97	139	182	237	358				11,8	8,9
		Rendimento/Efficiency	82	81	81	79	75					
		Potenza ass/Power abs kW	5,26	7,63	9,99	13,33	21,21					
283	17000	mmWC	95	135	180	237	350				12,3	10
		Rendimento/Efficiency	82	81	81	80	76					
		Potenza ass/Power abs kW	5,47	7,87	10,49	13,99	21,75					
300	18000	mmWC	90	130	178	225	341				13	11
		Rendimento/Efficiency	82	82	81	81	77					
		Potenza ass/Power abs kW	5,49	7,93	10,99	13,89	22,14					
317	19000	mmWC	86	127	171	220	340	485			14	12,5
		Rendimento/Efficiency	82	82	81	81	79	75				
		Potenza ass/Power abs kW	5,54	8,17	11,14	14,33	22,71	34,13				
333	20000	mmWC	83	122	170	220	340				14,8	14
		Rendimento/Efficiency	81	83	82	81	80					
		Potenza ass/Power abs kW	6,26	8,98	12,67	16,60	25,97					
367	22000	mmWC	75	114	160	215	330				16	16
		Rendimento/Efficiency	79	82	82	82	79					
		Potenza ass/Power abs kW	5,80	8,50	11,92	16,02	25,53					
400	24000	mmWC		105	150	200	320	451	549		17,5	19
		Rendimento/Efficiency		81	82	82	81	80	78			
		Potenza ass/Power abs kW		7,92	11,18	14,91	24,14	34,45	43,01			
433	26000	mmWC	95	140	190	302	450	535			18,9	22,5
		Rendimento/Efficiency	76	81	82	82	81	81				
		Potenza ass/Power abs kW	9,03	12,48	16,73	26,60	40,12	47,70				
467	28000	mmWC			130	180	300	440	515		20	25
		Rendimento/Efficiency			80	82	82	81	81			
		Potenza ass/Power abs kW			12,64	17,07	28,46	42,25	49,45			
500	30000	mmWC			117	170	280	425	500		22	30
		Rendimento/Efficiency			75	81	82	82	81			
		Potenza ass/Power abs kW			12,13	16,32	26,56	40,31	48,01			
533	32000	mmWC				155	270	405	499		24	35
		Rendimento/Efficiency				78	82	82	81			
		Potenza ass/Power abs kW				15,46	25,61	38,41	47,91			
567	34000	mmWC				140	260	399	470		25	40
		Rendimento/Efficiency				75	82	82	82			
		Potenza ass/Power abs kW				14,52	24,66	37,85	44,58			
600	36000	mmWC					241	380	452		26	44
		Rendimento/Efficiency					81	83	82			
		Potenza ass/Power abs kW					23,14	35,61	42,87			
633	38000	mmWC					237	365	450		28	50
		Rendimento/Efficiency					80	82	82			
		Potenza ass/Power abs kW					23,04	34,62	42,68			
667	40000	mmWC					219	359	440		28,5	52
		Rendimento/Efficiency					77	82	82			
		Potenza ass/Power abs kW					22,12	34,05	41,73			
700	42000	mmWC					203	340	420		30	60
		Rendimento/Efficiency					75	81	82			
		Potenza ass/Power abs kW					21,05	32,65	39,84			
733	44000	mmWC						320	400		32	65
		Rendimento/Efficiency						80	81			
		Potenza ass/Power abs kW						31,11	38,41			
767	46000	mmWC						301	382		34	70
		Rendimento/Efficiency						77	79			
		Potenza ass/Power abs kW						30,40	37,61			
800	48000	mmWC						282	375		35	80
		Rendimento/Efficiency						75	80			
		Potenza ass/Power abs kW						29,24	36,46			
833	50000	mmWC						280	360		36	82
		Rendimento/Efficiency						75	79			
		Potenza ass/Power abs kW						29,04	35,44			
900	54000	mmWC							320		39	94
		Rendimento/Efficiency							75			
		Potenza ass/Power abs kW							33,19			
									37			