

VENTILATORE CENTRIFUGO MP140 TT
CENTRIFUGAL FAN MP140 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	
			550	600	700	800	900	1000	1100			
267	16000	mmWC	155							7,6	3,7	
		Rendimento/Efficiency	75									
		Potenza ass/Power abs kW	9,19									
283	17000	mmWC	152							8,1	4	
		Rendimento/Efficiency	76									
		Potenza ass/Power abs kW	9,44									
300	18000	mmWC	150	188						8,5	4,7	
		Rendimento/Efficiency	76	75								
		Potenza ass/Power abs kW	9,87	12,53								
317	19000	mmWC	150	185						9	5,1	
		Rendimento/Efficiency	78	77								
		Potenza ass/Power abs kW	10,15	12,68								
333	20000	mmWC	149	183						9,3	5,5	
		Rendimento/Efficiency	79	78								
		Potenza ass/Power abs kW	10,48	13,03								
367	22000	mmWC	143	180	260					10,2	6,8	
		Rendimento/Efficiency	81	80	76							
		Potenza ass/Power abs kW	10,79	13,75	20,91							
400	24000	mmWC	139	175	258	340				11,2	8	
		Rendimento/Efficiency	81	81	78	75						
		Potenza ass/Power abs kW	11,44	14,40	22,05	30,22						
433	26000	mmWC	133	170	248	338				12,3	9,5	
		Rendimento/Efficiency	82	81	80	77						
		Potenza ass/Power abs kW	11,71	15,16	22,39	31,70						
467	28000	mmWC	128	166	240	330	430			13	11	
		Rendimento/Efficiency	82	82	81	78	78					
		Potenza ass/Power abs kW	12,14	15,75	23,05	32,91	42,88					
500	30000	mmWC	122	165	237	321	428	545		14	13	
		Rendimento/Efficiency	82	82	81	80	78	75				
		Potenza ass/Power abs kW	12,40	16,77	24,38	33,44	45,73	60,56				
533	32000	mmWC	118	154	235	320	420	540		15	14,8	
		Rendimento/Efficiency	82	82	81	81	78	77				
		Potenza ass/Power abs kW	12,79	16,69	25,79	35,12	47,86	62,34				
567	34000	mmWC	112	148	225	317	410	510		16	16	
		Rendimento/Efficiency	82	83	82	81	80	77				
		Potenza ass/Power abs kW	12,90	16,84	25,91	36,96	48,40	62,55				
600	36000	mmWC	108	140	219	301	400	502	647	17	18	
		Rendimento/Efficiency	78	82	82	81	81	79	76			
		Potenza ass/Power abs kW	13,85	17,07	26,71	37,16	49,38	63,54	85,13			
633	38000	mmWC	100	133	216	299	399	500	635	17,8	20	
		Rendimento/Efficiency	79	81	82	82	81	80	78			
		Potenza ass/Power abs kW	13,36	17,33	27,80	38,49	52,00	65,97	85,93			
667	40000	mmWC	98	128	205	288	383	500	625	18,8	23	
		Rendimento/Efficiency	76	79	83	82	81	81	79			
		Potenza ass/Power abs kW	14,33	18,00	27,44	39,02	52,54	68,59	87,90			
700	42000	mmWC		121	200	281	380	496	605	19,6	24	
		Rendimento/Efficiency		79	82	82	82	81	80			
		Potenza ass/Power abs kW		18,72	29,81	41,88	56,64	74,84	92,43			
733	44000	mmWC		114	190	280	370	480	600	20,5	27	
		Rendimento/Efficiency		76	82	82	81	81	80			
		Potenza ass/Power abs kW		18,33	28,32	41,73	55,83	72,43	91,67			
767	46000	mmWC			187	265	360	475	600	21	30	
		Rendimento/Efficiency			82	83	81	81	81			
		Potenza ass/Power abs kW			27,87	39,02	54,32	71,67	90,53			
800	48000	mmWC			179	260	360	453	597	21,5	34	
		Rendimento/Efficiency			79	82	82	82	81			
		Potenza ass/Power abs kW			30,21	42,28	58,54	73,66	98,27			
833	50000	mmWC			168	257	341	450	570	23	35	
		Rendimento/Efficiency			80	82	82	82	81			
		Potenza ass/Power abs kW			29,17	43,53	57,76	76,22	97,74			
917	55000	mmWC				230	321	430	550	26	42	
		Rendimento/Efficiency				80	82	82	82			
		Potenza ass/Power abs kW				43,92	59,81	80,12	102,47			
1000	60000	mmWC				218	301	400	546	29	50	
		Rendimento/Efficiency				77	81	82	82			
		Potenza ass/Power abs kW				47	62	81	111			
1083	65000	mmWC					280	380	500	31	58	
		Rendimento/Efficiency					79	81	82			
		Potenza ass/Power abs kW							110,09			
1167	70000	mmWC						345	465	33	69	
		Rendimento/Efficiency							80			82
		Potenza ass/Power abs kW							77,86			102,39
1250	75000	mmWC							320	35	78	
		Rendimento/Efficiency							77			79
		Potenza ass/Power abs kW							75,04			102,16
1333	80000	mmWC							400	37,8	89	
		Rendimento/Efficiency										76
		Potenza ass/Power abs kW										95,03
		Motore/Motor kW							110,0			