



Series VMS SINGLE IMPELLER CENTRIFUGAL ELECTRIC PUMPS



TYPE - MODEL	NOMINAL POWER MOTOR		I (A)	Capacity (m3/h l/min)										
	HP	kW		100	150	200	250	300	333	400	450	500	550	600
1- Singlephase			3x400V 50Hz	6	9	12	15	18	20	24	27	30	33	36
VMS 32-160 C	2	1.5	4	28	26.5	24.5	22	19	17					
VMS 32-160 B	3	2.2	5.2	35.5	34.5	32.5	30.5	27.5	25.5					
VMS 32-200 C	5.5	4	9.4	53	51.5	49.5	47	43.5	40.5					
VMS 32-200 B	7.5	5.5	14.2	69	67.6	65.5	63	60	56					
TYPE - MODEL	NOMINAL POWER MOTOR		I (A)	Capacity (m3/h l/min)										
	HP	kW		200	250	300	333	400	450	500	550	600	650	700
1- Singlephase			3x400V 50Hz	12	15	18	20	24	27	30	33	36	39	42
VMS 40-160 B	4	3	7.4	30	29	28.5	27.3	26.2	25.4	24	22.5	21	19.2	17.5
VMS 40-160 A	5.5	4	9.9	38	37	36	35	34	33	31.3	30	28.5	27	25
VMS 40-200 B	7.5	5.5	13.2	46	45	44	43.5	42	41	40	38.5	37	35.1	33
VMS 40-200 A	10	7.5	16.8	56.5	56	55.3	55	53.5	52.5	51.2	49.8	48.5	47	45
TYPE - MODEL	NOMINAL POWER MOTOR		I (A)	Capacity (m3/h l/min)										
	HP	kW		333	400	450	500	550	600	650	700	800	1000	1200
1- Singlephase			3x400V 50Hz	20	24	27	30	33	36	39	42	48	60	72
VMS 50-125 B	4	3	7.4		20.5	20	19.5	19	18.5	18	17.3	15.5	12.3	8
VMS 50-125 A	5.5	4	9.9		26	25.9	25.7	25.3	24.7	24.2	23.3	22.2	19	14
VMS 50-160 B	7.5	5.5	11.6		31	30.5	30	29.5	29	28	27.6	26	22.5	18
VMS 50-160 A	10	7.5	15.8		39	38.5	38	37.5	37	36.5	36	34.5	31	26
TYPE - MODEL	NOMINAL POWER MOTOR		I (A)	Capacity (m3/h l/min)										
	HP	kW		0	600	700	900	1200	1500	1800	1900	2000	2100	2200
1- Singlephase			3x400V 50Hz	0 <td>36</td> <td>42</td> <td>54</td> <td>72</td> <td>90</td> <td>108</td> <td>114</td> <td>120</td> <td>126</td> <td>132</td>	36	42	54	72	90	108	114	120	126	132
VMS 65-125 B	7.5	5.5	12.3	27	25.5	24.4	22.4	19.1	15.5	11.7	10.4			
VMS 65-125 A	10	7.5	15.9	32	30.5	29.7	27.8	24.5	20.8	16.8	15.4	14		
VMS 65-160 C	10	7.5	19.5	32	31.3	30	28.3	25.4	21.7	17.5	16	14.5		

Close coupled centrifugal electric pumps single impeller with pump casing manufacture and performances according to DIN 24255 UNI 7457 norms.

Cast iron pump body , cast iron pump bracket , Brass impeller , Stainless steel shaft or mild steel , Max temperature of pumped liquid 90 oC , max working pressure 10 bar , Carbon/ceramic Mechanical Seal , Motor T.E.F.C 2 poles Insulation Class F Protection IP55