Vertical Multistage Pump

เครื่องสูบน้ำชนิดแนวตั้งหลายใบพัด ตัวเรือนพลิตจากสแตนเลส
AISI304 (EVMS), AISI316 (EVMSL) และ Cast iron (EVMSG)

EBARA เอบาร่า

EVMS series

PERFORMANCE TABLE *KT Code = E061-XXXX

Model		พิกัดมอเตอร์		ปริมาณน้ำ	Head	Max Pressure	ขนาดท่อ	l/min	Capacity (Q) = ปริมาณน้ำ									ราคารวมมอเตอร์
1 เฟส 220 โวลต์	3 เฟส 380 โวลต์	kW	แรงม้า hp	l/min	(m)	(MPa)	(นิ้ว)		0	12	20	30	40	60	75	100	130	
								m^3/h	0	0.72	1.2	1.8	2.4	3.6	4.5	6	7.8	
									Head = ระยะส่งสูง (เมตร)									
EVMS(.)1 2/0.37M	EVMS(.)1 2/0.37	0.37	0.5	12-40	7.1 - 11.2				11.9	11.2	10.4	9.1	7.1	-	-	-	-	
EVMS(.)1 3/0.37M	EVMS(.)1 3/0.37	0.37	0.5	12-40	10.6 - 16.8				17.9	16.8	15.6	13.6	10.6	-	-	-	-	
EVMS(.)1 4/0.37M	EVMS(.)1 4/0.37	0.37	0.5	12-40	14.2 - 22.4				23.8	22.4	20.8	18.2	14.2	-	-	-	-	
EVMS(.)1 5/0.37M	EVMS(.)1 5/0.37	0.37	0.5	12-40	17.7 - 28				30	28	26	22.7	17.7	-	-	-	-	
EVMS(.)1 6/0.37M	EVMS(.)1 6/0.37	0.37	0.5	12-40	21.2 - 33.6				35.8	33.6	31.2	27.3	21.2	-	-	-	-	
EVMS(.)1 7/0.37M	EVMS(.)1 7/0.37	0.37	0.5	12-40	24.8 - 39.2				41.5	39.2	36.4	31.8	24.8	-	-	-	-	
EVMS(.)1 8/0.37M	EVMS(.)1 8/0.37	0.37	0.5	12-40	28.3 - 44.5				47.5	44.5	41.5	36.4	28.3	-	-	-	-	
EVMS(.)1 9/0.55M	EVMS(.)1 9/0.55	0.55	0.75	12-40	31.8 - 50.5				53.5	50.5	47	41	31.8	-	-	-	-	
EVMS(.)1 10/0.55M	EVMS(.)1 10/0.55	0.55	0.75	12-40	35.4 - 56				59.6	56	52	45.5	35.4	-	-	-	-	
EVMS(.)1 11/0.55M	EVMS(.)1 11/0.55	0.55	0.75	12-40	38.9 - 61.5	1.6			65.5	61.5	57	50	38.9	-	-	-	-	
EVMS(.)1 12/0.55M	EVMS(.)1 12/0.55	0.55	0.75	12-40	42.5 - 67				71.5	67	62.5	54.5	42.5	-	-	-	-	
EVMS(.)1 13/0.55M	EVMS(.)1 13/0.55	0.55	0.75	12-40	46 - 73				77.5	73	67.5	59	46	-	-	-	-	
EVMS(.)1 14/0.75M	EVMS(.)1 14/0.75	0.75	1	12-40	49.5 - 78.5		1" x 1"		83.5	78.5	73	63.5	49.5	-	-	-	-	
EVMS(.)1 16/0.75M	EVMS(.)1 16/0.75	0.75	1	12-40	56.5 - 89.5				95.5	89.5	83	72.5	56.5	-	-	-	-	
EVMS(.)1 18/1.1M	EVMS(.)1 18/1.1	1.1	1.5	12-40	63.5 - 101				107	101	93.5	82	63.5	-	-	-	-	
EVMS(.)1 20/1.1M	EVMS(.)1 20/1.1	1.1	1.5	12-40	71 - 112				119	112	104	91	71	-	-	-	-	
EVMS(.)1 22/1.1M	EVMS(.)1 22/1.1	1.1	1.5	12-40	78 - 123				131	123	114	100	78	-	-	-	-	
EVMS(.)1 24/1.1M	EVMS(.)1 24/1.1	1.1	1.5	12-40	85 - 135				143	135	125	109	85	-	-	-	-	
EVMS(.)1 26/1.1M	EVMS(.)1 26/1.1	1.1	1.5	12-40	92 - 146				155	146	135	118	92	-	-	-	-	
EVMS(.)1 27/1.5M	EVMS(.)1 27/1.5	1.5	2	12-40	95.5 - 151				161	151	140	123	95.5	-	-	-	-	
EVMS(.)1 29/1.5M	EVMS(.)1 29/1.5	1.5	2	12-40	103 - 163				173	163	151	132	103	-	-	-	-	
EVMS(.)1 32/1.5M	EVMS(.)1 32/1.5	1.5	2	12-40	113 - 179	2.5			191	179	166	145	113	-	-	-	-	
EVMS(.)1 34/1.5M	EVMS(.)1 34/1.5	1.5	2	12-40	120 - 191				203	191	177	155	120	-	-	-	-	
EVMS(.)1 37/1.5M	EVMS(.)1 37/1.5	1.5	2	12-40	131 - 207				221	207	192	168	131	-	-	-	-	
EVMS(.)1 39/2.2M	EVMS(.)1 39/2.2	2.2	3	12-40	138 - 219				232	219	203	177	138	-	-	-	-	
EVMS(.)3 2/0.37M	EVMS(.)3 2/0.37	0.37	0.5	20-75	8.3 - 14.1				14.7	-	14.1	13.6	12.9	10.9	8.3	-	-	
EVMS(.)3 3/0.37M	EVMS(.)3 3/0.37	0.37	0.5	20-75	12.5 - 21.1				22.1	-	21.1	20.4	19.4	16.4	12.5	-	-	
EVMS(.)3 4/0.37M	EVMS(.)3 4/0.37	0.37	0.5	20-75	16.7 - 28.2				29.5	-	28.2	27.1	25.8	21.9	16.7	-	-	
EVMS(.)3 5/0.55M	EVMS(.)3 5/0.55	0.55	0.75	20-75	20.9 - 35.2				36.9	-	35.2	33.9	32.3	27.4	20.9	-	-	
EVMS(.)3 6/0.55M	EVMS(.)3 6/0.55	0.55	0.75	20-75	25 - 42.5				44.2	-	42.5	40.5	38.8	32.8	25	-	-	
EVMS(.)3 7/0.75M	EVMS(.)3 7/0.75	0.75	1	20-75	29.2 - 49.5				51.5	-	49.5	47.5	45	38.3	29.2	-	-	
EVMS(.)3 8/0.75M	EVMS(.)3 8/0.75	0.75	1	20-75	33.4 - 56.5				59	-	56.5	54.5	51.5	44	33.4	-	-	
EVMS(.)3 9/1.1M	EVMS(.)3 9/1.1	1.1	1.5	20-75	37.6 - 63.5				66.5	-	63.5	61	58	49	37.6	-	-	
EVMS(.)3 10/1.1M	EVMS(.)3 10/1.1	1.1	1.5	20-75	41.5 - 70.5				73.5	-	70.5	68	64.5	54.5	41.5	-	-	
EVMS(.)3 11/1.1M	EVMS(.)3 11/1.1	1.1	1.5	20-75	46 - 77.5	1.6			81	-	77.5	74.5	71	60	46	-	-	
EVMS(.)3 12/1.1M	EVMS(.)3 12/1.1	1.1	1.5	20-75	50 - 84.5				88.5	-	84.5	81.5	77.5	65.5	50	-	-	
EVMS(.)3 13/1.5M	EVMS(.)3 13/1.5	1.5	2	20-75	54.5 - 91.5				96	-	91.5	88	84	71	54.5	-	-	
EVMS(.)3 14/1.5M	EVMS(.)3 14/1.5	1.5	2	20-75	58.5 - 98.5		1" x 1"		103	-	98.5	95	90.5	76.5	58.5	-	-	
EVMS(.)3 15/1.5M	EVMS(.)3 15/1.5	1.5	2	20-75	62.5 - 106				111	-	106	102	97	82	62.5	-	-	
EVMS(.)3 16/1.5M	EVMS(.)3 16/1.5	1.5	2	20-75	67 - 113				118	-	113	109	103	87.5	67	-	-	
EVMS(.)3 17/2.2M	EVMS(.)3 17/2.2	2.2	3	20-75	71 - 120				125	-	120	115	110	93	71	-	-	
EVMS(.)3 19/2.2M	EVMS(.)3 19/2.2	2.2	3	20-75	79.5 - 134				140	-	134	129	123	104	79.5	-	-	
EVMS(.)3 21/2.2M	EVMS(.)3 21/2.2	2.2	3	20-75	87.5 - 148				155	-	148	142	136	115	87.5	-	-	
EVMS(.)3 23/2.2M	EVMS(.)3 23/2.2	2.2	3	20-75	96 - 162				170	-	162	156	149	126	96	-	-	
EVMS(.)3 24/2.2M	EVMS(.)3 24/2.2	2.2	3	20-75	100 - 169				177	-	169	163	155	131	100	-	-	
-	EVMS(.)3 25/3.0	3.0	4	20-75	104 - 176				187	-	176	170	161	137	104	-	-	
-	EVMS(.)3 27/3.0	3.0	4	20-75	113 - 190	2.5			199	-	190	183	174	148	113	-	-	
-	EVMS(.)3 29/3.0	3.0	4	20-75	121 - 204				214	-	204	197	187	159	121	-	-	
-	EVMS(.)3 31/3.0	3.0	4	20-75	129 - 218				229	-	218	210	200	170	129	-	-	
-	EVMS(.)3 33/3.0	3.0	4	20-75	138 - 232				243	-	232	224	213	181	138	-	-	
EVMS(.)5 2/0.37M	EVMS(.)5 2/0.37	0.37	0.5	20-75	10.2 - 18				19	-	-	-	18	17.1	16	13.8	10.2	
EVMS(.)5 3/0.55M	EVMS(.)5 3/0.55	0.55	0.75	20-75	15.3 - 26.9				28.4	-	-	-	26.9	25.6	23.9	20.7	15.3	
EVMS(.)5 4/0.75M	EVMS(.)5 4/0.75	0.75	1	40-130	20.4 - 35.9				37.9	-	-	-	35.9	34.1	31.9	27.6	20.4	
EVMS(.)5 5/1.1M	EVMS(.)5 5/1.1	1.1	1.5	40-130	25.5 - 45				47.5	-	-	-	45	42.5	39.9	34.5	25.5	
EVMS(.)5 6/1.5M	EVMS(.)5 6/1.5	1.5	2	40-130	30.6 - 54				57	-	-	-	54	51	48	41.5	30.6	
EVMS(.)5 7/1.5M	EVMS(.)5 7/1.5	1.5	2	40-130	35.7 - 63				66.5	-	-	-	63	59.5	56	48.5	35.7	
EVMS(.)5 8/2.2M	EVMS(.)5 8/2.2	2.2	3	40-130	41 - 72				76	-	-	-	72	68	64	55	41	
EVMS(.)5 9/2.2M	EVMS(.)5 9/2.2	2.2	3	40-130	46 - 81	1.6			85.5	-	-	-	81	77	72	62	46	
EVMS(.)5 10/2.2M	EVMS(.)5 10/2.2	2.2	3	40-130	51 - 90				95	-	-	-	90	85.5	80	69	51	
EVMS(.)5 11/2.2M	EVMS(.)5 11/2.2	2.2	3	40-130	56 - 98.5				104	-	-	-	98.5	94	87.5	76	56	
-	EVMS(.)5 12/3.0	3.0	4	40-130	61 - 108		$1^{1/4}$" x $1^{1/4}$"		114	-	-	-	108	102	95.5	83	61	
-	EVMS(.)5 13/3.0	3.0	4	40-130	66.5 - 117				123	-	-	-	117	111	104	89.5	66.5	
-	EVMS(.)5 14/3.0	3.0	4	40-130	71.5 - 126				133	-	-	-	126	119	112	96.5	71.5	
-	EVMS(.)5 15/3.0	3.0	4	40-130	76.5 - 135				142	-	-	-	135	128	120	104	76.5	
-	EVMS(.)5 17/4.0	4.0	5.5	40-130	86.5 - 153				161	-	-	-	153	145	136	117	86.5	
-	EVMS(.)5 19/4.0	4.0	5.5	40-130	97 - 171				180	-	-	-	171	162	152	131	97	
-	EVMS(.)5 20/4.0	4.0	5.5	40-130	102 - 179				190	-	-	-	179	171	160	138	102	
-	EVMS(.)5 23/5.5	5.5	7.5	40-130	117 - 206	2.5			218	-	-	-	206	196	183	159	117	
-	EVMS(.)5 25/5.5	5.5	7.5	40-130	127 - 224				237	-	-	-	224	213	199	173	127	
-	EVMS(.)5 27/5.5	5.5	7.5	40-130	138 - 242				256	-	-	-	242	230	215	186	138	