

BVM/BVMI/BVMX 10

VERTICAL MULTISTAGE CENTRIFUGAL PUMPS

PUMP DIMENSIONS – STANDARD

Model Number	Motor HP	Motor Service Factor	Phase	Voltage	Motor Frame	BVM Cast Iron							BVMI/BVMX Stainless Steel								
						Dimensions in inches						Weight in Lbs		Dimensions in inches						Weight in Lbs	
						A	B	C	D	E	F	Pump End Only	Pump & Motor	A	B	C	D	E	F	Pump End Only	Pump & Motor
BVM10-1	0.75	1.25	1	115V/208-230V	56C	13.7	9.9	6.0	2.1	25.7	6.0	61	90	14.1	9.9	6.0	2.1	26.1	6.0	50	79
BVM10-1	0.75	1.25	3	208-230V/460V	56C	13.7	10.2	6.6	2.1	25.9	6.6	61	91	14.1	10.2	6.6	2.1	26.3	6.6	50	80
BVM10-2	1.5	1.15	1	115V/208-230V	56C	14.3	11.2	7.2	2.1	27.5	7.2	67	113	14.7	11.2	7.2	2.1	27.9	7.2	56	102
BVM10-2	1.5	1.15	3	208-230V/460V	56C	14.3	11.2	7.2	2.1	27.5	7.2	67	109	14.7	11.2	7.2	2.1	27.9	7.2	56	98
BVM10-3	3	1.15	1	115V/208-230V	182TC	16.0	15.4	8.9	2.6	34.0	8.9	74	162	16.4	15.4	8.7	2.6	34.4	8.7	63	151
BVM10-3	3	1.15	3	208-230V/460V	182TC	16.0	13.9	8.9	2.6	32.6	8.9	74	142	16.4	13.9	8.7	2.6	33.0	8.7	63	131
BVM10-4	3	1.15	1	115V/208-230V	182TC	17.4	15.4	8.9	2.6	35.4	8.9	80	168	17.7	15.4	8.7	2.6	35.7	8.7	69	157
BVM10-4	3	1.15	3	208-230V/460V	182TC	17.4	13.9	8.9	2.6	34.0	8.9	80	148	17.7	13.9	8.7	2.6	34.3	8.7	69	137
BVM10-5	5	1.15	1	208-230V	184TC	18.5	15.5	9.6	2.6	36.6	9.6	86	203	18.9	15.5	9.6	2.6	37.0	9.6	75	192
BVM10-5	5	1.15	3	208-230V/460V	184TC	18.5	13.9	8.9	2.6	35.1	8.9	86	154	18.9	13.9	8.9	2.6	35.5	8.9	75	143
BVM10-6	5	1.15	1	208-230V	184TC	19.7	15.5	9.6	2.6	37.8	9.6	92	209	20.1	15.5	9.6	2.6	38.2	9.6	81	198
BVM10-6	5	1.15	3	208-230V/460V	184TC	19.7	13.9	8.9	2.6	36.3	8.9	92	160	20.1	13.9	8.9	2.6	36.7	8.9	81	149
BVM10-7	7.5	1.15	1	208-230V	213TC	20.9	15.5	8.7	3.1	39.5	8.7	98	215	21.2	15.5	8.7	3.1	39.8	8.7	87	204
BVM10-7	7.5	1.15	3	208-230V/460V	213TC	20.9	15.5	9.6	3.1	39.6	9.6	98	196	21.2	15.5	9.6	3.1	39.9	9.6	87	185
BVM10-8	7.5	1.15	1	208-230V	213TC	22.0	15.5	8.7	3.1	40.6	8.7	104	221	22.4	15.5	8.7	3.1	41.0	8.7	93	210
BVM10-8	7.5	1.15	3	208-230V/460V	213TC	22.0	15.5	9.6	3.1	40.7	9.6	104	202	22.4	15.5	9.6	3.1	41.1	9.6	93	191
BVM10-9	7.5	1.15	1	208-230V	213TC	23.2	15.5	8.7	3.1	41.8	8.7	110	227	23.5	15.5	8.7	3.1	42.1	8.7	99	216
BVM10-9	7.5	1.15	3	208-230V/460V	213TC	23.2	15.5	9.6	3.1	41.9	9.6	110	208	23.6	15.5	9.6	3.1	42.3	9.6	99	197
BVM10-10	7.5	1.15	1	208-230V	213TC	24.4	15.5	8.7	3.1	43.0	8.7	116	233	24.8	15.5	8.7	3.1	43.4	8.7	105	222
BVM10-10	7.5	1.15	3	208-230V/460V	213TC	24.4	15.5	9.6	3.1	43.1	9.6	116	214	24.8	15.5	9.6	3.1	43.5	9.6	105	203
BVM10-12	10	1.15	1	208-230V	215TC	26.8	16.6	9.6	3.1	46.5	9.6	129	264	27.2	16.6	9.6	3.1	46.9	9.6	117	252
BVM10-12	10	1.15	3	208-230V/460V	215TC	26.8	15.5	9.6	3.1	45.5	9.6	129	254	27.2	15.5	9.6	3.1	45.9	9.6	117	242
BVM10-14	15	1.15	3	208-230V/460V	254TC	31.0	20.0	12.9	3.8	54.8	12.9	141	416	31.3	20.0	12.9	3.8	55.1	12.9	130	405
BVM10-16	15	1.15	3	208-230V/460V	254TC	33.3	20.0	12.9	3.8	57.1	12.9	153	428	33.7	20.0	12.9	3.8	57.5	12.9	142	417