

Technical Data

Application

Used in compressors, pumps, pressure washers and other applications that require high starting torque and fault torque, requiring a relatively clean and dry working environment.

Characteristic

- Steel frame, Ball bearing construction
- Drip proof, Internal fan cooled;
- CW rotation only
- Copacitor start design for high starting torque; Man thermal protector.

Cat. No.	Hp	RPM	Volts	Fr	SF	Brigs	Prot	Base	FLA	Notes	Approved
<i>Belt Drive</i>											
BME-K001	1/3	3450	115/230	56	1.0	BALL	NONE	WB	4.6/2.3	1	
BME-K002		1725	115/230	56	1.0	BALL	NONE	WB	5.6/2.8	1	CSA CUS
BME-K003	1/2	3450	115/230	56	1.0	BALL	NONE	WB	8.4/4.2	1	
BME-K004		1725	115/230	56	1.0	BALL	NONE	WB	8.5/4.25	1	CSA CUS
BME-K005	3/4	3450	115/230	56	1.0	BALL	NONE	WB	9.8/4.9	1	
BME-K006		1725	115/230	56	1.0	BALL	NONE	WB	10.9/5.45	1	CSA CUS
BME-K007	1	3450	115/230	56	1.0	BALL	NONE	WB	10.6/5.3	1	
BME-K008		1725	115/230	56	1.0	BALL	NONE	WB	13.6/6.8	1	CSA CUS
BME-K009	1-1/2	3450	115/230	56	1.0	BALL	NONE	WB	15.0/7.8-7.5	2	
BME-K010		1725	115/230	145	1.0	BALL	NONE	WB	22.0/11.0	1	CSA CUS
BME-K011	2	3450	115/230	56	1.0	BALL	NONE	WB	24.0/12.0	1	
BME-K012		1725	115/230	56	1.0	BALL	NONE	WB	20.0/10.0	2	
BME-K013	3	3450	208-230	56	1.0	BALL	NONE	WB	16.0-15.0	2	
BME-K014		1725	208-230	184	1.15	BALL	NONE	WB	18.0-17.0	2	CSA CUS
BME-K015	5	3450	208-230	56	1.15	BALL	NONE	WB	23-22	2	CSA CUS
BME-K016		1725	208-230	145	1.15	BALL	NONE	WB	23-21	2	CSA CUS
BME-K017	2 SPL	3450	115/230	56	1.0	BALL	NONE	WB	15.0/7.5	2	CSA CUS
BME-K018	3 SPL	3450	115/230	56	1.0	BALL	NONE	WB	24.0/12.0	1	CSA CUS
BME-K019	5 SPL	3450	208-230	56	1.0	BALL	NONE	WB	16.0-15.0	2	CSA CUS
BME-K020M	1-1/2	3450	115/208-230	56	1.0	BALL	MAN	WB	15.0/7.8-7.5	2	CSA CUS
BME-K021M	2	3450	120/240	56	1.0	BALL	MAN	WB	15/7.5	2	CSA CUS
BME-K022M	3	3450	240	56	1.0	BALL	MAN	WB	15	2	CSA CUS
BME-K023M	4	3450	208-230	56	1.0	BALL	MAN	WB	18.5-17.5	2	CSA CUS
BME-K024M	5	3450	208-230	56	1.0	BALL	MAN	WB	23-22	2	CSA CUS
BME-K025M		3450	208-230	184	1.0	BALL	MAN	WB	23-22	2	CSA CUS
<i>Direct Coupled</i>											
BME-K101	3/4	1725	115	56	1.0	BALL	NONE	WB	9.0	1	
BME-K102		1725	220	56	1.0	BALL	NONE	WB	4.5	1	
BME-K103		1420	220	56	1.0	BALL	NONE	WB	4.5	1	
BME-K104	1	1725	115	56	1.0	BALL	NONE	WB	11.0	1	
BME-K105		1725	220	56	1.0	BALL	NONE	WB	5.5	1	
BME-K106		2820	220	56	1.0	BALL	NONE	WB	5.5	1	
BME-K107	1-1/2	3450	220	56	1.0	BALL	NONE	WB	7.5	1	
BME-K108	2 SPL	3450	115/208-230	56	1.0	BALL	NONE	WB	15.0/7.5	2	CSA CUS
BME-K109	3 SPL	3450	115/208-230	56	1.0	BALL	NONE	WB	24.0/12.0	1	CSA CUS
BME-K110	5 SPL	3450	208-230	56	1.0	BALL	NONE	WB	16.0-15.0	2	CSA CUS

1- Capacitor Start Induction Run Design.

2- Capacitor Run Design For Reduced Amperage.