

Century® Close-Coupled Pump Motors

Types JM, JP and TCZ – Single-Phase – Horizontal – Dripproof – Rigid Base 3600 and 1800 RPM – 1 thru 10 HP – 1.15 Service Factor Ball Bearings - Class B Insulation

Features:

- Double Sealed Ball Bearings
- External Slinger
- Reversible
- ODP Enclosure
- 60 Hz
- 40°C Ambient
- Class B Insulation
- Oversized, Locked Shaft End Bearing
- Frame Suffix Letters JM and JP Designate NEMA Standard Motors
- Frame Suffix TCZ Designates Century West Coast Pump Standard Motors



Applications: Designed for the specific requirements of centrifugal pumps.

HP	RPM	Volts	Full Load Amps	Service Factor	Frame	Stock Number	Enclosure	Insulation Class	Protector	"C" Dim.	Efficiency	Notes
1	1745	115/230	15.0/7.5	1.15	143JM	P121	ODP	B	None	15.6		21
1	1745	115/230	15.0/7.5	1.15	143JP	P126	ODP	B	None	18.6		21
1.5	3450	115/230	16.0/8.0	1.15	143JM	P122	ODP	B	None	15.6		21
1.5	1725	115/230	15.0/7.5	1.15	145JM	P123	ODP	B	None	16.3		21
1.5	1745	115/230	18.0/9.0	1.15	145JP	P128	ODP	B	None	18.6		21
2	3450	115/230	19.2/9.6	1.15	145JM	P124	ODP	B	None	15.5		21
2	1745	115/230	20.4/10.2	1.15	182JM	P137	ODP	B	None	16.3		21
2	1750	115/230	25.0/12.5	1.15	182JM	P228M2	ODP	B	None	16.0	72.5	
2	1750	115/230	25.0/12.5	1.15	182JP	P232M2	ODP	B	None	18.9	72.5	
3	3450	230	13.4	1.15	182JM	P130	ODP	B	None	16.1		21
3	3450	230	13.4	1.15	182JP	P131	ODP	B	None	19.4		21
3	3500	115/230	34.0/17.0	1.15	182JM	P229M2	ODP	B	None	16.0	72.0	
3	1750	115/230	34.0/17.0	1.15	184JM	P230M2	ODP	B	None	17.0	77.0	
5	3450	230	20.0	1.15	184JM	P140	ODP	B	None	17.1	83.9	160
5	3450	200	24.0	1.15	184JM	P133	ODP	B	None	17.0		21
5	3520	230	26.0	1.15	184JM	P231M2	ODP	B	None	17.0	77.0	
5	3500	230	26.0	1.15	184JP	P235M2	ODP	B	None	20.1	78.5	
5	3520	230	26.0	1.15	184TCZ	P212M2	ODP	B	None	20.1	77.0	
5	1750	230	25.0	1.15	213JM	P317M2	ODP	B	None	17.6	81.0	
5	1750	230	25.0	1.15	213JP	P324M2	ODP	B	None	21.5	81.0	
5	1750	230	25.0	1.15	213TCZ	P312M2	ODP	B	None	20.7	81.0	
7.5	3500	230	39.0	1.15	213JM	P318M2	ODP	B	None	17.6	77.0	
7.5	3500	230	39.0	1.15	213JP	P325M2	ODP	B	None	21.5	77.0	
7.5	3500	230	39.0	1.15	213TCZ	P311M2	ODP	B	None	20.7	77.0	
7.5	1750	230	32.0	1.15	215JM	P319M2	ODP	B	None	19.1	86.0	
7.5	1750	230	32.0	1.15	215JP	P326M2	ODP	B	None	23.0	86.0	
7.5	1750	230	32.0	1.15	215TCZ	P313M2	ODP	B	None	22.2	86.0	
10	3500	230	42.0	1.15	215JM	P320M2	ODP	B	None	19.2	83.8	
10	3500	230	42.0	1.15	215JP	P327M2	ODP	B	None	22.2	83.8	
10	3500	230	42.0	1.15	215TCZ	P321M2	ODP	B	None	22.2	83.8	

Notes:

21. Terminal in bracket construction
160. Non-reversible, connected for CW facing end opposite shaft

