

Special Application Close Coupled Pump Three Phase Div. 1 Hazardous Duty, Dual Label



APPLICATIONS:

For the specific requirements of centrifugal pumps located in hazardous locations as defined by Class and Group.

FEATURES:

- UL^{®†} Listed & CSA^{®†} Certified
- Cast Iron Frame, End Brackets & Conduit Box
- Stainless Steel Nameplate & Zinc Plated Hardware
- Cast Iron Inner Bearing Caps
- 40°C Ambient, NEMA^{®†} Design B Performance On 60 Hertz Sine Wave Power
- Class I Group D, Class II Group F&G, T3B
- Regreasable Bearings, Lifting Provisions
- Double Shielded Bearings
- 1.0 Service Factor at 60 Hertz
- Class F Insulation
- "JM" Shaft for Mechanical Seal
- Conversion Kits: Cast Iron Fan Cover

HP	RPM	Voltage	Frame	Catalog Number	Discount Symbol	SF	"C" Dim. (inches)	Ship Wt. (lbs)	NEMA Nom. Eff.	Full Load Amps	Notes
3	3600	230/460	182JM	XJ3P1BM	DS-3PT	1.00	18.4	90	86.5	7.8/3.9	
	1800	230/460	182JM	XJ3P2BM	DS-3PT	1.00	18.4	90	89.5	7.7/3.8	
5	3600	230/460	184JM	XJ5P1BM	DS-3PT	1.00	18.4	110	88.5	12.2/6.1	
	1800	230/460	184JM	XJ5P2BM	DS-3PT	1.00	18.4	110	89.5	12.5/6.2	
7 1/2	3600	230/460	213JM	XJ7P1BM	DS-3PT	1.00	21.0	145	89.5	18.6/9.3	
10	3600	230/460	215JM	XJ10P1BM	DS-3PT	1.00	21.0	170	90.2	23.6/11.8	

GENERAL PURPOSE
UNIMOUNT[®]

GENERAL PURPOSE
STEEL EDGE[™]

GENERAL PURPOSE
HOSTILE DUTY

GENERAL PURPOSE
CORRO-DUTY[™]

GENERAL PURPOSE
841 PLUS[™]

GENERAL PURPOSE
OPEN DRIP PROOF

GENERAL PURPOSE
HAZARDOUS LOCATION

GENERAL PURPOSE
AUTOMOTIVE DUTY

COOLING TOWER
DUTY

HAZARDOUS
LOCATION

C-FACE
MOTORS

VARIABLE SPEED
MOTORS AND DRIVES