

# Special Application Close Coupled Pump Single Phase, Totally Enclosed Fan Cooled (TEFC)



UTM4,  
UTM1

## APPLICATIONS:

For the specific requirements of centrifugal pumps where the pump impeller is mounted directly on the motor shaft. Used in damp, dusty or dirty environments.

## FEATURES:

- Class F Insulation
- Extruded Aluminum Frame
- Oversized Ball Bearings w/Locked Shaft End Construction
- Reversible Rotation
- F1 Assembly Position
- Aluminum End Shields with Steel Bearing Inserts
- Shaft Slinger On Pulley End For IP54 Protection
- Removable Base
- Lifting Provisions
- JM Shaft For Mechanical Seal, JP Shaft For Packing Seal

## JM Shaft — Footed

HP	RPM	Voltage	Frame	Catalog Number	List	Discount Symbol	SF	"C" Dim. (inches)	Ship Wt. (lbs.)	Full Load Amps	Notes
3	3600	115/230	184JM	UJ3C1P18M	\$1,042	DS-3PT	1.15	20.3	75	32.0/16.0	18
	1800	115/230	184JM	UJ3C2P18M	\$872	DS-3PT	1.15	20.3	80	30.0/15.0	18
5	3600	230	184JM	UJ5C1K18M	\$1,259	DS-3PT	1.15	20.3	90	19.6	18
	1800	230	215JM	UJ5C2K21M	\$1,181	DS-3PT	1.15	22.3	115	23.0	18
7-1/2	3600	230	215JM	UJ7C1K21M	\$1,487	DS-3PT	1.15	22.3	160	30.3	18
	1800	230	215JM	UJ7C2K21M	\$1,282	DS-3PT	1.15	22.3	160	33.5	18
10	3600	230	215JM	UJ10C1K21M	\$1,813	DS-3PT	1.15	22.3	210	40	18
	1800	230	215JM	UJ10C2K21M	\$1,694	DS-3PT	1.15	22.3	210	43	18

## JP Shaft — Footed

HP	RPM	Voltage	Frame	Catalog Number	List	Discount Symbol	SF	"C" Dim. (inches)	Ship Wt. (lbs.)	Full Load Amps	Notes
3	3600	115/230	184JP	UJ3C1P18P	\$1,042	DS-3PT	1.15	23.3	75	32.0/16.0	18
	1800	115/230	184JP	UJ3C2P18P	\$872	DS-3PT	1.15	23.3	80	30.0/15.0	18
5	3600	230	184JP	UJ5C1K18P	\$1,259	DS-3PT	1.15	23.3	90	19.6	18
	1800	230	215JP	UJ5C2K21P	\$1,181	DS-3PT	1.15	26.2	115	23.0	18
7-1/2	3600	230	215JP	UJ7C1K21P	\$1,487	DS-3PT	1.15	26.2	160	30.3	18
	1800	230	215JP	UJ7C2K21P	\$1,282	DS-3PT	1.15	26.2	160	33.5	18
10	3600	230	215JP	UJ10C1K21P	\$1,813	DS-3PT	1.15	26.2	210	40	18
	1800	230	215JP	UJ10C2K21P	\$1,694	DS-3PT	1.15	26.2	210	43	18

Note 18 Incorporates Run Capacitor