

# Definite Purpose Three Phase, Unimount® Totally Enclosed Fan Cooled (TEFC) Multi-Speed



UT

## APPLICATIONS:

Designed for applications requiring more than one standard speed.

## FEATURES:

- Class F Insulation
- Extruded Aluminum Frame (140: Rolled Steel)
- Aluminum End Shields With Steel Bearing Inserts
- 40°C Ambient
- Regreasable Bearings 250 Frame & Up
- Double Shielded Bearings
- Removable Base 180 Frame & Up
- Lifting Provisions 180 Frame & Up
- Conversion Kits: C&D Flanges
- 1.0 Service Factor Or Higher

## Variable Torque, 1800/900 RPM, One Winding

HP (HP-Low)	RPM/RPM-Low (# Wdgs)	Voltage	Frame	Catalog Number	List	Discount Symbol	"C" Dim. (inches)	Ship Wt. (lbs.)	Full Load Eff.	Full Load Amps	Notes
1 (1/4)	1800/900 (1)	460	143T	U1L9C	\$394	DS-3MS	12.8	32	78.5	1.6/0.8	
1-1/2 (1/3)	1800/900 (1)	460	145T	U32L9C	\$433	DS-3MS	12.8	32	78.5	2.4/1.1	
2 (1/2)	1800/900 (1)	460	145T	U2L9C	\$478	DS-3MS	13.8	40	81.5	3.0/1.4	
3 (3/4)	1800/900 (1)	460	182T	U3L9C	\$497	DS-3MS	16.1	52	80.0	4.4/1.9	
5 (1-1/4)	1800/900 (1)	460	184T	U5L9C	\$694	DS-3MS	16.9	64	84.0	7.0/2.8	
7-1/2 (1-3/4)	1800/900 (1)	460	213T	U7L9C	\$862	DS-3MS	18.6	102	87.5	9.5/3.7	
10 (2-1/2)	1800/900 (1)	460	215T	U10L9C	\$1,089	DS-3MS	20.1	130	84.0	13.0/4.8	
15 (3-3/4)	1800/900 (1)	460	254T	U15L9C	\$1,431	DS-3MS	23.9	210	87.5	18.6/7.3	
20 (5)	1800/900 (1)	460	256T	U20L9C	\$1,781	DS-3MS	25.6	220	87.5	24.4/9.2	
25 (6-1/4)	1800/900 (1)	460	286T	U25L9C	\$2,098	DS-3MS	28.3	250	87.5	30/11.4	

## Constant Torque, 1800/900 RPM, One Winding

HP (HP-Low)	RPM/RPM-Low (# Wdgs)	Voltage	Frame	Catalog Number	List	Discount Symbol	"C" Dim. (inches)	Ship Wt. (lbs.)	Full Load Eff.	Full Load Amps	Notes
1 (1/2)	1800/900 (1)	460	145T	U1R9C	\$476	DS-3MS	13.8	40	81.5	1.5/2.0	
1-1/2 (3/4)	1800/900 (1)	460	182T	U32R9C	\$522	DS-3MS	16.1	58	80.0	2.2/2.8	
2 (1)	1800/900 (1)	460	182T	U2R9C	\$577	DS-3MS	16.1	60	80.0	2.8/3.2	
3 (1-1/2)	1800/900 (1)	460	184T	U3R9C	\$599	DS-3MS	16.9	67	78.5	4.1/4.3	
5 (2-1/2)	1800/900 (1)	460	215T	U5R9C	\$838	DS-3MS	20.1	112	82.5	6.6/6	
7-1/2 (3-3/4)	1800/900 (1)	460	254T	U7R9C	\$1,041	DS-3MS	23.9	178	84.0	9.6/7.9	
10 (5)	1800/900 (1)	460	256T	U10R9C	\$1,315	DS-3MS	25.6	226	84.0	12.7/10.0	
15 (7-1/2)	1800/900 (1)	460	284T	U15R9C	\$1,726	DS-3MS	28.3	250	85.5	18.6/14.2	
20 (10)	1800/900 (1)	460	286T	U20R9C	\$2,149	DS-3MS	28.3	250	85.5	24.7/18.6	

GEN. PURPOSE SINGLE PHASE  
GEN. PURPOSE THREE PHASE  
SEVERE DUTY  
HAZARDOUS LOCATION  
C-FACE SINGLE & THREE PHASE  
MULTI-SPEED THREE PHASE  
INVERTER DUTY  
VECTOR DUTY  
DRIVES  
BRAKE MOTORS  
U FRAME MOTORS  
DIRECT CURRENT (DC)