

# Multi-Speed: Two-Speed, One-Winding, Variable Torque

## Three Phase, Dripproof, Rigid Base



**Applications:** Commercial and industrial fans, blowers, pumps, and other machinery that have variable torque characteristics. Prolonged use at low speed can result in significant energy savings. Dripproof motors are intended for use in environments that are relatively clean and dry. For use outdoors an enclosure or drip cover may be required (see Accessories section).

- Features:**
- Ball Bearings
  - 1.15 Service Factor
  - UL Recognized and CSA Certified

HP	RPM	VOLTS	FRAME	CAT. NO.	MODEL NO.	STOCK	LIST PRICE	MULT. SYMB.	NOM. EFF.	F.L. AMPS	"C" DIM.	FOOT NOTES
3/7.5	1800/900	200-230	182T	Y1484	182TTDW7412	★	\$606	S3	82.7	8.8-3.8/8.0-3.6	14.19	F,13
	1800/900	460	182T	Y1485	182TTDW7203		\$606	S3	82.7	4.0/1.8	13.19	13,25
5/1.25	1800/900	200-230	184T	Y486	184TTDR7287	★	\$848	S3	85.5	15.0-14.0/6.0-6.2	14.72	d,F,13,25
	1800/900	200-230	184T	Y1486	184TTDW7287	★	\$848	S3	85.5	14.5-13.8/5.6-6	14.19	F,13
	1800/900	460	184T	Y1487	184TTDW7209		\$848	S3	85.5	6.9/3.0	14.72	13
7.5/1.88	1800/900	200-230	213T	Y488	213TTDW7202		\$1,052	S3	86.5	21.6-19.8/7.6-7.8	17.30	
	1800/900	460	213T	Y489	213TTDW7201	★	\$1,052	S3	87.5	9.6/3.6	17.30	
10/2.5	1800/900	200-230	215T	Y490	215TTDW17206		\$1,329	S3	86.5	29.0-26.4/10.0-10.0	18.55	F,13
	1800/900	460	215T	Y491	215TTDW7201		\$1,329	S3	86.5	12.5/4.5	17.30	
15/3.75	1800/900	460	256T	Y492	256TTDX7207		\$1,745	S3	87.5	18.4/6.1	22.32	
20/5	1800/900	460	284T	Y493	284TTDP7202		\$2,172	S3	87.5	25.0/8.0	23.49	

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**Additional Features:** ▪ Economical two-winding design

HP	RPM	VOLTS	FRAME	CAT. NO.	MODEL NO.	STOCK	LIST PRICE	MULT. SYMB.	NOM. EFF.	F.L. AMPS	"C" DIM.	FOOT NOTES
1/25	1800/900	460	145T	Y465	145TTDR5701	★	\$730	S3	79.5	1.5/0.75	12.99	5,13
1/44	1800/1200	200-230	145T	Y449	145TTDR5703	★	\$730	S3	80.0	3.4-3.2/2.0-2.0	12.99	5,13
	1800/1200	460	145T	Y450	145TTDR5704		\$730	S3	78.5	1.5/1.0	12.49	5,13
1.5/37	1800/900	460	145T	Y466	145TTDR5702	★	\$801	S3	78.5	2.2/1.1	13.49	5,13
1.5/67	1800/1200	200-230	145T	Y451	145TTDR5705	★	\$801	S3	80.0	5.0-4.8/2.6-2.9	13.49	5,13
	1800/1200	460	145T	Y452	145TTDR5706	★	\$801	S3	78.5	2.3/1.3	12.99	5,13
2/5	1800/900	460	182T	Y467	182TTDR7411	★	\$883	S3	80.0	3.0/1.2	13.22	d,13,25
	1800/900	460	182T	Y1467	182TTDW7411	★	\$883	S3	82.0	2.8/2.15	13.19	13
2/88	1800/1200	200-230	182T	Y453	182TTDR7413	★	\$883	S3	81.0	6.5-6.3/3.5-3.5	13.72	d,13,25
	1800/1200	200-230	182T	Y1453	182TTDW7413	★	\$883	S3	76.4	6.6-6.5/3.8-4	12.69	13
2/9	1800/1200	460	182T	Y409	182TTDR7211	★	\$883	S3	80.0	3.0/1.7	12.72	25
	1800/1200	460	182T	Y1409	182TTDW7211	★	\$883	S3	76.4	3.3/2.0	12.69	13
3/7.5	1800/900	460	184T	Y468	184TTDR7230	★	\$919	S3	82.5	4.3/1.8	13.72	d,25
	1800/900	460	184T	Y1468	184TTDW7230	★	\$919	S3	82.5	4/2.75	13.72	13
3/1.3	1800/1200	200-230	184T	Y454	184TTDR7286	★	\$919	S3	82.5	9.3-8.5/4.9-4.6	14.72	d,13,25
	1800/1200	200-230	184T	Y1454	184TTDW7286	★	\$919	S3	82.0	9.0-8.6/4.6-5	13.69	13
	1800/1200	460	184T	Y412	184TTDR7215	★	\$919	S3	82.5	4.6/2.7	13.72	d,25
	1800/1200	460	184T	Y1412	184TTDW7215	★	\$919	S3	82.0	4.3/2.5	13.69	13
5/1.25	1800/900	460	215T	Y469	215TTDW7205	★	\$1,286	S3	86.5	6.8/3.1	17.30	
5/2.22	1800/1200	200-230	215T	Y455	215TTDW7204	★	\$1,286	S3	85.5	14.5-13.0/7.3-7.0	17.30	
	1800/1200	460	215T	Y415	215TTDW7203	★	\$1,286	S3	85.5	6.5/3.5	17.30	
7.5/1.9	1800/900	460	254T	Y470	254TTDX7201		\$1,595	S3	85.5	10.5/4.1	20.57	
7.5/3.3	1800/1200	200-230	254T	Y456	254TTDX7278	★	\$1,595	S3	87.5	20.8-18.4/11.0-10.2	22.32	
	1800/1200	460	254T	Y418	254TTDX7208	★	\$1,595	S3	84.0	10.0/5.6	20.57	
10/2.5	1800/900	460	256T	Y471	256TTDX7253		\$1,978	S3	86.5	12.9/5.6	22.32	
10/4.4	1800/1200	200-230	256T	Y457	256TTDX7263		\$1,978	S3	88.5	28.0-26.0/15.0-14.0	22.32	
	1800/1200	460	256T	Y458	256TTDX7264	★	\$1,978	S3	87.5	12.0/6.5	22.32	
15/3.8	1800/900	460	284T	Y472	284TTDP7205		\$2,646	S3	88.5	18.0/6.5	23.49	
15/6.7	1800/1200	460	284T	Y459	284TTDP7221	★	\$2,646	S3	87.5	18.5/9.5	23.49	
20/5	1800/900	460	286T	Y473	286TTDP7251		\$3,296	S3	88.5	25.0/8.5	24.99	
20/8.9	1800/1200	460	286T	Y460	286TTDP7217		\$3,296	S3	88.5	25.0/12.0	24.99	

Blue shaded areas are Cast Iron Frames