

Performance data

Shunt wound and explosion proof wound field motors

TENV and TEFC shunt wound DC motors									
Hp	RPM	NEMA frame	Enclosure	Catalog number	Arm /	Field volts	Full load amperage		Rated torque
							Arm /	Field Hi/Lo	lb-ft
1/4	1750	56C	TEFC	CD3425	90	100/ 50	3.0	0.3/0.6	0.75
	1750	56C	TEFC	CD3433	90	100/ 50	3.4	0.4/0.8	1.00
1/3	1750	56C	TEFC	CD3434	180	200/100	1.9	0.21/0.42	1.00
	1750	56C	TEFC	CD5333	90	100/ 50	3.7	0.5/1.0	1.00
	1750	56C	TEFC	CD3450	90	100/ 50	5.2	0.5/1.0	1.50
1/2	1750	56C	TEFC	CD3451	180	200/100	2.6	0.25/0.5	1.50
	1750	56C	TEFC	CD5350	90	100/ 50	5.0	0.44/0.88	1.50
	1750	56C	TEFC	CD3475	90	100/ 50	7.8	0.6/1.2	2.25
3/4	1750	56C	TEFC	CD3476	180	200/100	3.9	0.3/0.6	2.25
	1750	56C	TEFC	CD5375	90	100/ 50	8.0	0.6/1.2	2.25
	1750	56C	TEFC	CD5319	90	100/ 50	10.0	0.6/1.2	3.00
1	1750	56C	TEFC	CD5318	180	200/100	5.0	0.3/0.6	3.00
	1750	184C	TEFC	CD6219	90	100/ 50	9.6	0.55/1.1	3.00
	1750	184C	TEFC	CD6218	180	200/100	5.0	0.25/0.5	3.00
1-1/2	1750	184C	TEFC	CD6215	180	200/100	7.5	0.25/0.5	4.50
2	1750	184C	TEFC	CD6202	180	200/100	9.5	0.4/0.8	6.00
	1750	213C	TEFC	CD7502	180	200/100	9.5	0.3/0.6	6.00
3	1750	184TC	TEFC	CD6203	180	200/100	14.7	0.6/1.2	9.00
	1750	215C	TEFC	CD7503	180	200/100	14.7	0.4/0.8	9.00
Explosion proof wound field motors									
1/2	1750	182CZ	TEFC	CDX1850	90	100/50	4.9	0.55/1.1	1.50
3/4	1750	182CZ	TEFC	CDX1875	90	100/50	7.0	0.55/1.1	2.25
1	1750	182CZ	TEFC	CDX2001	180	200/100	5.0	0.25/0.5	3.00
	1750	182C	TEFC	CDX7100	180	200/100	5.0	0.25/0.5	3.00
1-1/2	1750	184C	TEFC	CDX7150	180	200/100	7.5	0.25/0.5	4.50
2	1750	184C	TEFC	CDX7200	180	200/100	9.5	0.4/0.8	6.00