

Washdown Duty Permanent Magnet SCR Drive Motor - TENV and TEFC, C-Face with Base

1/4 thru 5 Hp

NEMA 56C thru 1810ATC



Applications: Food processing conveyors and feeders exposed to high pressure wash down.

Features: Moisture sealant on bolt heads between frame and endplates, neoprene gasketed conduit box. Double sealed ball bearings. Forsheda® running contact v-ring slinger. Stainless steel shaft. Electrostatic epoxy paint coating. Class F insulation. 20:1 constant torque speed range. Tach adaptable. 3300P motors are TENV, all others are TEFC.

Hp	Base Speed	NEMA Frame	Voltage D.C.	Full Load Amperage	Enclosure	Catalog Number	List Price	Mult. Sym.	Ap'x. Shpg. Wgt.	Notes (a)
			Arm.	Arm.						
1/4	1750	56C	90	2.5	TENV	GDPWD3310	793	K	23	20,60
			180	1.25	TENV	CDPWD3306	793	K	24	20,60
1/3	1750	56C	90	3.2	TENV	CDPWD3320	837	K	27	20,60
			180	1.6	TENV	CDPWD3316	837	K	27	20,60
1/2	1750	56C	90	4.8	TENV	CDPWD3330	941	K	32	20,60
			180	2.5	TENV	CDPWD3326	941	K	32	20,60
3/4	1750	56C	90	7.6	TEFC	CDPWD3440	1,136	K	38	20
			180	3.7	TEFC	CDPWD3436	1,136	K	38	20
1	1750	56C	90	10	TEFC	CDPWD3445	1,386	K	44	20
			180	5	TEFC	CDPWD3455	1,386	K	44	20
1 1/2	1750	145TC	180	7.7	TEFC	CDPWD3575	2,652	L1	66	20
2	1750	145TC	180	9.6	TEFC	CDPWD3585	3,165	L1	73	20
3	1750	182TC	180	14	TEFC	CDPWD3603	4,051	L1	114	20
5	1750	1810ATC	180	24.5	TEFC	CDPWD3605	6,863	L1	157	20

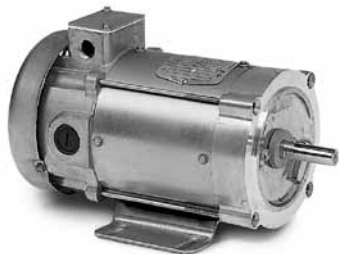
NOTE: See Tach Generators on page 323. Mounting kits on page 324.

(a) See notes on inside back flap.

Paint Free Washdown Duty Permanent Magnet SCR Drive Motor, TEFC, C-Face with Base

1/4 thru 1 Hp

NEMA 56C



Applications: Food processing, packaging exposed to high pressure washdown with caustic solutions.

Features: Class F insulation; 20:1 constant torque speed range. Moisture resistant 200°C magnet wire. Sealed ball bearings with moisture resistant grease. Contact lip seals on shaft extensions. Neoprene gaskets. Special processed endplates. 300 series stainless steel motor frame, base, shaft and hardware. No exterior paint. Not tach adaptable.

Hp	Base Speed	NEMA Frame	Voltage D.C.	Full Load Amperage	Catalog Number	List Price	Mult. Sym.	Ap'x. Shpg. Wgt.	Notes (a)
			Arm.	Arm.					
1/4	1750	56C	90	2.7	CDPSWD3410	949	K	29	20
			180	1.3	CDPSWD3406	949	K	28	20
1/2	1750	56C	90	5.2	CDPSWD3430	1,125	K	37	20
			180	2.5	CDPSWD3426	1,125	K	38	20
1	1750	56C	90	9.6	CDPSWD3545	1,663	K	63	20
			180	4.9	CDPSWD3555	1,663	K	63	20

(a) See notes on inside back flap.

Farm Duty Motors

Definite Purpose Motors

Unit Handling Motors

Brake Motors

200 & 575 Volt Motors

IEC Frame Motors

50 Hertz Motors

Inverter/Vector Motors & Controls

DC Motors and Controls

Soft Starters & Dynamic Brakes