

SCR drive fractional permanent magnet motor, TENV and TEFC, C-Face with base 1/4 thru 5 Hp



Features:

- NEMA C-Face with removable base
- Tachometer adaptable
- Class F insulation
- Double sealed bearings
- 20:1 constant torque speed range
- UL and CSA recognized

Applications:

- Conveyors
- Mixers
- Packaging machinery

| Hp | Base Speed | NEMA Frame | Voltage D.C. | | Enclosure | Catalog Number | Disc. Sym. | Ap'x. Shpg. Wgt. | XPY Tach MTG Kit | Notes (a) |
|-------|------------|------------|--------------|------|-----------|----------------|------------|------------------|------------------|-----------|
| | | | Arm. | Arm. | | | | | | |
| 1/4 | 1750 | 56C | 90 | 2.5 | TENV | CDP3310 | PMS | 24 | TK3300 | 20,60 |
| | | | 180 | 1.25 | TENV | CDP3306 | PMS | 23 | TK3300 | 20,60 |
| 1/3 | 1750 | 56C | 90 | 3.2 | TENV | CDP3320 | PMS | 27 | TK3300 | 20,60 |
| | | | 180 | 1.6 | TENV | CDP3316 | PMS | 27 | TK3300 | 20,60 |
| 1/2 | 1750 | 56C | 90 | 4.8 | TENV | CDP3330 | PMS | 32 | TK3300 | 20,60 |
| | | | 180 | 2.5 | TENV | CDP3326 | PMS | 31 | TK3300 | 20,60 |
| | 2500 | 56C | 90 | 5 | TENV | CDP3335 | PMS | 26 | TK3300 | 20,60 |
| | | | 180 | 2.5 | TENV | CDP3330 | PMS | 32 | TK3300 | 20,60 |
| 3/4 | 1750 | 56C | 90 | 7.6 | TEFC | CDP3440 | PMS | 38 | TK3400 | 20 |
| | | | 180 | 3.7 | TEFC | CDP3436 | PMS | 38 | TK3400 | 20 |
| | 2500 | 56C | 90 | 7.5 | TEFC | CDP3443 | PMS | 36 | TK3400 | 20 |
| | | | 180 | 3.7 | TEFC | CDP3436 | PMS | 38 | TK3400 | 20 |
| 1 | 1750 | 56C | 90 | 10 | TEFC | CDP3445 | PMS | 44 | TK3400 | 20 |
| | | | 180 | 5 | TEFC | CDP3455 | PMS | 44 | TK3400 | 20 |
| | 2500 | 56C | 90 | 9.7 | TEFC | CDP3450 | PMS | 38 | TK3400 | 20 |
| | | | 180 | 4.85 | TEFC | CDP3460 | PMS | 38 | TK3400 | 20 |
| 1 1/2 | 1750 | 145TC | 180 | 7.7 | TEFC | CDP3575 | PMS | 65 | TK3500 | 20 |
| | 2500 | 145TC | 180 | 7 | TEFC | CDP3580 | PMS | 53 | TK3500 | 20 |
| 2 | 1750 | 145TC | 180 | 9.6 | TEFC | CDP3585 | PMS | 74 | TK3500 | 20 |
| | 2500 | 145TC | 180 | 10 | TEFC | CDP3590 | PMS | 66 | TK3500 | 8 |
| 3 | 1750 | 182TC | 180 | 14 | TEFC | CDP3603 | PMS | 112 | TK3600PM | 20 |
| | | 182C | 180 | 14 | TEFC | CDP3604 | PMS | 112 | TK3600PM | 20 |
| 5 | 1750 | 1810ATC | 180 | 21.6 | TEFC | CDP3605 | PMS | 161 | TK3600PM | 20 |

Note: See Tach Generators and Mounting Kits.

(a) See notes on inside back flap.