

**575 Volt,  
Three Phase,  
C-Face, Washdown,  
Totally Enclosed**

**1/2 thru 20 Hp**

**NEMA 56C thru 256TC**

**Applications:** Food processing and other applications that regularly expose the motor to high pressure wash down.



**Features:** 300 series stainless steel hardware, moisture sealant on bolt heads, between frame and endplates. Neoprene gaskets. Double sealed ball bearings. Forsheda® running contact v-ring slinger. Stainless steel shaft extension. Electrostatically applied epoxy finish. Class F insulation. CEWDM Super-E® motors have NEMA Premium® efficiency and 3 year warranty.

| Hp                          | RPM  | NEMA Frame | Encl. | Catalog Number       | List Price | Mult. Sym. | "C" Dim. | Aprx. Wt. (lb) | Full Load Efficiency | Voltage | Full Load Amps | EISA Status (a) | Notes (a) |
|-----------------------------|------|------------|-------|----------------------|------------|------------|----------|----------------|----------------------|---------|----------------|-----------------|-----------|
| <b>C-Face, Foot Mounted</b> |      |            |       |                      |            |            |          |                |                      |         |                |                 |           |
| 1/2                         | 1800 | 56C        | TENV  | <b>CWDM3538-5</b>    | 576        | WD         | 11.07    | 32             | 78.5                 | 575     | 0.6            | C               | 1, 60     |
| 3/4                         | 1800 | 56C        | TENV  | <b>CWDM3542-5</b>    | 625        | WD         | 11.06    | 34             | 80                   | 575     | 0.9            | C               | 1, 60     |
| 1                           | 1800 | 56C        | TENV  | <b>CEWDM3546-5</b>   | 920        | WD         | 12.94    | 46             | 85.5                 | 575     | 1.1            | C               | 1, 60     |
|                             |      | 56C        | TENV  | <b>CWDM3546-5</b>    | 670        | WD         | 12.06    | 37             | 81                   | 575     | 1.3            | C               | 1, 60     |
| 1 1/2                       | 1800 | 145TC      | TENV  | <b>CEWDM3554T-5</b>  | 983        | WD         | 13.00    | 48             | 86.5                 | 575     | 1.6            | C               | 1, 60     |
|                             |      | 145TC      | TENV  | <b>CWDM3554T-5</b>   | 725        | WD         | 13.00    | 49             | 82.5                 | 575     | 1.7            | C               | 1, 60     |
| 2                           | 1800 | 145TC      | TEFC  | <b>CEWDM3558T-5</b>  | 1,083      | WD         | 14.16    | 50             | 86.5                 | 575     | 2.2            | A               | 1         |
|                             |      | 145TC      | TEFC  | <b>CWDM3558T-5</b>   | 812        | WD         | 13.28    | 43             | 84                   | 575     | 2.2            | D               | 1         |
| 3                           | 1800 | 182TC      | TEFC  | <b>CEWDM3611T-5</b>  | 1,423      | WD         | 16.54    | 75             | 89.5                 | 575     | 3.1            | A               | 1         |
|                             |      | 182TC      | TEFC  | <b>CWDM3611T-5</b>   | 1,066      | WD         | 16.54    | 72             | 87.5                 | 575     | 3.3            | D               | 1         |
| 5                           | 1800 | 184TC      | TEFC  | <b>CEWDM3615T-5</b>  | 1,612      | WD         | 18.04    | 99             | 89.5                 | 575     | 5.2            | A               | 1         |
|                             |      | 184TC      | TEFC  | <b>CWDM3615T-5</b>   | 1,205      | WD         | 16.54    | 81             | 87.5                 | 575     | 5.7            | D               | 1         |
| 7 1/2                       | 1800 | 213TC      | TEFC  | <b>CEWDM3710T-5</b>  | 2,040      | WD         | 19.78    | 195            | 91.7                 | 575     | 8.2            | A               | 1         |
| 10                          | 1800 | 215TC      | TEFC  | <b>CEWDM3714T-5</b>  | 2,319      | WD         | 21.27    | 162            | 91.7                 | 575     | 9.6            | A               | 1         |
| 15                          | 1800 | 254TC      | TEFC  | <b>CEWDM23933T-5</b> | 4,560      | WD         | 23.57    | 247            | 92.4                 | 575     | 14.5           | A               | 1         |
| 20                          | 1800 | 256TC      | TEFC  | <b>CEWDM23934T-5</b> | 5,289      | WD         | 23.57    | 280            | 93                   | 575     | 19             | A               | 1         |
| <b>C-Face, Footless</b>     |      |            |       |                      |            |            |          |                |                      |         |                |                 |           |
| 1/2                         | 1800 | 56C        | TENV  | <b>VWDM3538-5</b>    | 572        | WD         | 11.06    | 31             | 75.5                 | 575     | 0.6            | C               | 1, 60     |
| 3/4                         | 1800 | 56C        | TENV  | <b>VWDM3542-5</b>    | 621        | WD         | 11.06    | 34             | 80                   | 575     | 0.9            | C               | 1, 60     |
| 1                           | 1800 | 56C        | TENV  | <b>VWDM3546-5</b>    | 665        | WD         | 12.06    | 38             | 81                   | 575     | 1.3            | C               | 1, 60     |
| 1 1/2                       | 1800 | 145TC      | TENV  | <b>VWDM3554T-5</b>   | 718        | WD         | 13.00    | 48             | 82.5                 | 575     | 1.7            | C               | 1, 60     |
| 2                           | 1800 | 145TC      | TEFC  | <b>VWDM3558T-5</b>   | 816        | WD         | 13.30    | 46             | 84                   | 575     | 2.2            | B               | 1         |

(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