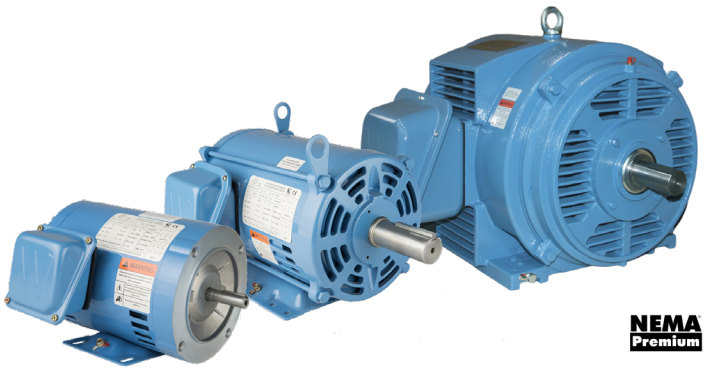
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Open Drip Proof - Premium Efficient Motors

- **Three-phase, lightweight and compact**
- **IP23 protection**
- **1/2 - 300 hp**
- **3600, 1800, and 1200 rpm**
- **200, 230/460 Volts at 60 Hz**
- **190/380 Volts, 50 Hz**
- **1.15 Service Factor**
- **Inverter duty, 10:1 CT / 20:1 VT (1.0 SF)**



Model Options

- 56 Frame has C-face with removable base
- All 143T and up have double drilled feet and are pre-drilled and tapped to accept grounding rings
- 254T and larger are suitable for F1 to F2 conversion
- Rolled steel frame (56 - 324/6T)
- Cast iron frame (364/5T - 447/9T)
  - 60 - 300 hp, 3600 and 1800 rpm at 60 Hz
- 56HZ Frame rigid base in 3 hp, 1800 rpm
  - Mounting dimensions for 56, 143T, and 145T frames with 7/8" diameter shaft
- 200 Volt (143T - 326T)
  - 1 - 50 hp, 3600 and 1800 rpm at 60 Hz

Construction

- NEMA Design B
- Inverter grade magnet wire meets or exceeds NEMA MG - 1 Part 31
- Double Vacuum Pressure Impregnation (VPI) treatment
- Lifting eyes on larger models assist with installation
- Pre-tapped drive ends allow you to install a grounding ring outside the bell end

Protection & Environmental

- Class F insulation with Class B temperature rise
- IP23 protection

Applications

Ideal for use in HVAC and refrigeration equipment, air compressors, and general purpose installations where cooler-running, non-enclosed motors are required.

Model Number Selection‡

Example: **ODP50-18-26T**

hp	Voltage	rpm	Frame Size	Model Suffix
1/2	200	3600	56C	F2
3/4	230/460	1800	56HZ	GR
1	460	1200	143T	
1.5	190/380		145T	
2	380		182T	
3			184T	
5			213T	
7.5			215T	
10			254T	
15			256T	
20			284T/TS	
25			286T/TS	
30			324T/TS	
40			326T/TS	
50			364T/TS	
60			365T/TS	
75			404T/TS	
100			405T/TS	
125			444T/TS	
150			445T/TS	
200			447T/TS	
250			449T/TS	
300				

‡ Not all combinations indicated by the table(s) may be possible.



Accessories

See over for grounding rings and C-flange kits.

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MORE INFO

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Open Drip Proof Motor Accessories

Grounding Rings



All worldwide ODP motors with a 143T Frame and up are pre-drilled and tapped to accept grounding rings outside the bell end. External grounding rings protect against shaft currents and allow testing and replacement without the need to open the motor housing - simplifying service and reducing downtime. Order your motor with a grounding ring already installed from the factory. Factory installed grounding rings (Model Suffix GR) are WorldWide Electric brand.

	Model Number	Frame Size
Inpro®	CDR-180T	182T/184T
	CDR-210T	213T/215T
	CDR-250T/280TS	254T/256T/284TS/286TS
	CDR-280T/320TS/360TS	284T/286T/324TS/326TS/364TS/365TS
	CDR-320T/400TS	324T/326T/404TS/405TS
	CDR-360T/440TS	364T/365T/444TS/445TS
	CDR-400T	404T/405T
WorldWide Electric *	GR-140	143T/145T
	GR-180	182T/184T
	GR-210	213T/215T
	GR-250TS/280TS	254T/256T/284TS/286TS
	GR-280TS/320TS/360TS	284T/286T/324TS/326TS/364TS/365TS
	GR-320TS/400TS	324T/326T/404TS/405TS
	GR-360TS/440TS	364T/365T/44TS/445TS

C-flange Kits

C-flange Kits are available as accessories. Some frame models are now stocked in C-face designs.

Model Number	Frame Size
ODP56C	56
ODP140TC	143T / 145T
ODP180TC	182T / 184T
ODP210TC	213T / 215T
ODP250TC	254T / 256T
ODP280TC	284T / 286T
ODP320TC	324T / 326T
ODP360TC	364T / 365T