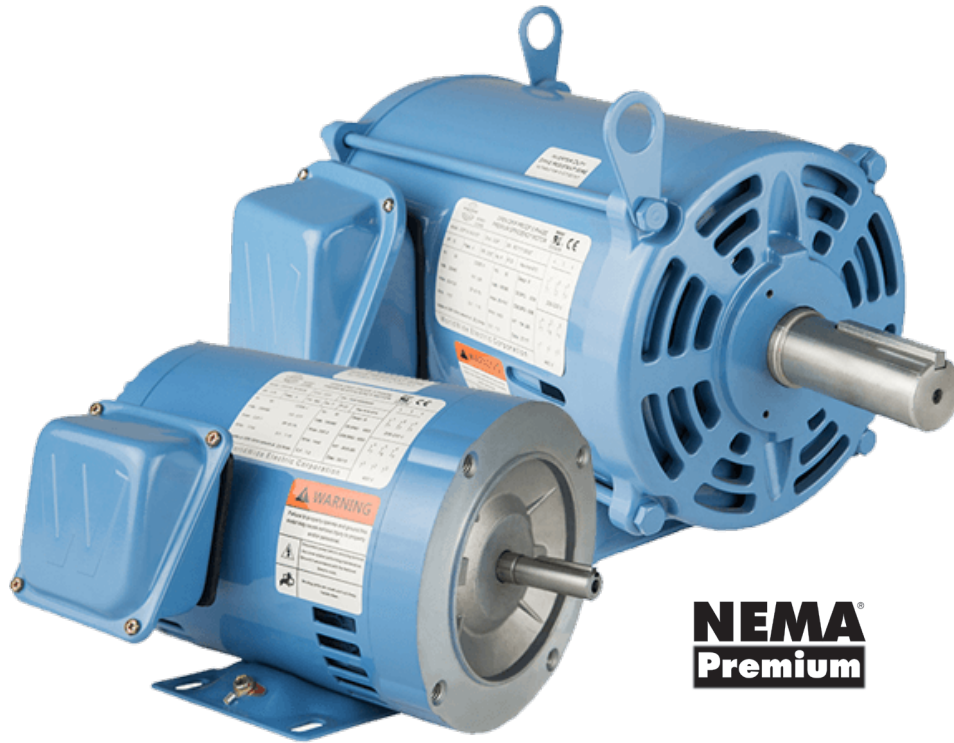




**WorldWide**  
ELECTRIC CORPORATION

(800) 808-2131  
**WORLDWIDEELECTRIC.COM**

**ELECTRIC  
MOTORS**



**NEMA**  
**Premium**

## Open Drip Proof Premium Efficient Motors

### A Versatile, Premium Efficient Drop-In Solution

WorldWide Electric's Open Drip Proof (ODP) motors are designed and engineered for use in HVAC and refrigeration equipment, air compressors, and general purpose installations where cooler-running, non-enclosed motors are ideal. WorldWide Electric Premium Efficiency ODP motors are available in horsepower ratings from 1/2 to 200 and feature IP23 degree of protection and a double vacuum pressure impregnation process for winding insulation. These motors are an ideal solution for a wide range of industrial and commercial needs.

#### Specifications

- Output: 1/2-200 HP
- Speed: 3600, 1800 and 1200 RPM
- Frequency: Dual Rated 50/60 Hz
- Voltage: 208-230/460 Volt, 60 Hz  
190/380 Volt, 50 Hz
- Service Factor: 1.15 SF (1.0 SF at 50 Hz)

#### In-Stock and Ready to Ship

We aim to make our customers more competitive by stocking the products they need and responding to their requirements with a shared sense of urgency. With \$50 million of ready-to-ship inventory at seven regional US warehouses, we're ready to assist you!

*For more details, visit [wwec.co/ODP](http://wwec.co/ODP)*

## Product Features

- 1/2-200 HP - 3600, 1800 and 1200 RPM
- 208-230/460V, 60 Hz  
190/380V, 50 Hz
- Open Drip Proof (ODP) Enclosure
  - Rolled Steel Frame (56-324/6T)
  - Cast Iron Frame (364/5T-444/5T)
- IP23 Protection
- 1.15 SF (1.0 SF at 50 Hz)
- Class F Insulation
- NEMA Premium Efficiency
- Rigid Base  
(Exception: 56 Frame has C-Face with Removable Base)
- NEMA Design B
- Class B Temperature Rise
- Inverter Duty, 10:1 CT / 20:1 VT (1.0 SF)
- Inverter Grade Magnet Wire Meets or Exceeds NEMA MG-1 Part 31
- Pre-Drilled and Tapped Drive Endbels on 143T Frame and Up to Accept Inpro Current Diverter Rings and WWE Grounding Rings; No Machining Required
- 254T and Larger are Suitable for F1 to F2 Conversion
- Double Vacuum Pressure Impregnation (VPI) Treatment
- Double Drilled Feet to Accomodate Mounting Flexibility (143T-445T)

For more details, including full specifications and compliance, visit [wwec.co/ODP](http://wwec.co/ODP)

## Grounding Rings

Grounding rings improve the reliability of VFD-driven motors or coupled equipment and protect bearings from harmful stray shaft currents. WorldWide Electric ODP motors above 143T are pre-drilled and tapped to accept grounding rings. \* Factory-installed grounding rings 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-250/280TS	254T/256T/284TS/286TS
	GR-280/320TS/360TS	284T/286T/324TS/326TS/364TS/365TS
	GR-320/400TS	324T/326T/404T/405TS
	GR-360/440TS	364T/365T/444T/445TS

## Model Number Selection

Each model number contains the product family, horsepower rating, RPM, and NEMA frame size.

Sample Model Number: ODP50-18-326T

<b>ODP</b>	<b>50</b>	-	<b>18</b>	-	<b>326T</b>
Product Family	HP Rating		RPM/100		Frame Size

ODP50-18-326T is a 50 HP, 1800 RPM, 326T Open Drip Proof Premium Efficient Motor

\* Please note that HP ratings with a decimal will carry a decimal to the model number, i.e. 1.5 HP becomes ODP1.5-18-145T

## Available Models ‡

HP	RPM	Frame Size	Model Suffix
1/2	3600	56C	F2
3/4	1800	143T	GR
1	1200	145T	
1.5		182T	
2		184T	
3		213T	
5		215T	
7.5		254T	
10		256T	
15		284T/TS	
20		286T/TS	
25		324T/TS	
30		326T/TS	
40		364T/TS	
50		365T/TS	
60		404T/TS	
75		405T/TS	
100		444T/TS	
125		445T/TS	
150			
200			

‡ Not all combinations indicated by this table are possible. Please contact a representative or visit [worldwideelectric.net](http://worldwideelectric.net) for more information on available models.

## C-Flange Kits

Some 56-frame models are stocked in C-Face designs. Other frame sizes will require the use of a C-Flange Kit.

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

MDODP112022



WorldWide Electric Corporation is a leading manufacturer of electric motors, motor controls, gear reducers, and generators as well as the exclusive master distributor of Hyundai Electric's low-voltage motors and drives. Offering fast, often same-day, shipping from seven regional US warehouses, WorldWide Electric takes pride in providing a competitive edge to our customers by responding to their requirements with urgency, technical expertise, and professionalism.