

## Inverter motor, three phase, TENV, C-Face, foot mounted

1 thru 10 Hp

**IP55**



**Features:**

- Inverter duty 1000:1 CT
- Encoder mounting provisions
- Class H insulation
- Thermostats
- 300 series stainless steel hardware
- Neoprene gaskets
- Double sealed ball bearings
- Lip and V-Ring seal on DE
- NEMA Premium® efficiency
- Electrostatically applied epoxy finish
- Stainless steel shaft extension
- 3 year warranty

**Applications:**

- Food processing
- Wet environment
- Conveyors
- Packaging
- Pumps and wastewater

Hp	Base Speed RPM	Max. RPM	NEMA Frame	Catalog Number	List Price	Mult. Sym.	“C” Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
1	1800	6000	143TC	IDWNM3546T	1,551	WD	14.90	41	85.5	230/460	1.5	
1 1/2	1800	4500	145TC	IDWNM3554T	1,708	WD	15.78	52	86.5	230/460	2.1	
2	1800	6000	182TC	IDWNM3609T	2,014	WD	17.77	77	88.5	230/460	2.9	
3	1800	6000	184TC	IDWNM3611T	2,050	WD	19.27	90	89.5	230/460	4.1	
5	1800	4000	213TC	IDWNM3707T	2,320	WD	19.84	122	89.5	230/460	6.7	
7 1/2	1800	5000	254TC	IDWNM22937T	4,132	WD	23.92	283	91.7	230/460	8.9	
10	1800	5000	254TC	IDWNM22938T	4,208	WD	23.92	287	91.7	230/460	12	

(a) See notes on inside back flap.

1000:1 Constant torque speed range

Product family code: WDW

## Vector motor, three phase, TENV, C-Face, foot mounted

1 thru 10 Hp

**IP55**



**Features:**

- Inverter duty 1000:1 CT
- HS25 Encoder mounted
- Class H insulation
- Thermostats
- 300 series stainless steel hardware
- Neoprene gaskets
- Double sealed ball bearings
- Lip and V-Ring seal on DE
- NEMA Premium® efficiency
- Electrostatically applied epoxy finish
- Stainless steel shaft extension
- 3 year warranty

**Applications:**

- Material handling
- Food processing
- Wet environment
- Conveyors
- Packaging

Hp	Base Speed RPM	Max. RPM	NEMA Frame	Catalog Number	List Price	Mult. Sym.	“C” Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
1	1800	6000	143TC	ZDWNM3546T	3,107	WD	14.90	44	85.5	230/460	1.5	
1 1/2	1800	4500	145TC	ZDWNM3554T	3,264	WD	15.78	56	86.5	230/460	2.1	
2	1800	6000	182TC	ZDWNM3609T	3,576	WD	17.77	71	88.5	230/460	2.9	
3	1800	6000	184TC	ZDWNM3611T	3,609	WD	19.27	90	89.5	230/460	4.1	
5	1800	6000	213TC	ZDWNM3707T	3,878	WD	19.84	126	89.5	230/460	6.7	
7 1/2	1800	5000	254TC	ZDWNM22937T	5,667	WD	23.92	250	91.7	230/460	8.9	
10	1800	5000	254TC	ZDWNM22938T	5,767	WD	23.92	286	91.7	230/460	12	

(a) See notes on inside back flap.

1000:1 Constant torque speed range

Product family code: WDW

Information  
Single phase  
General purpose  
Severe duty  
Large AC  
Washdown duty  
Explosion proof  
Pump  
HVAC  
Farm duty