

Paint Free Washdown Three Phase, Totally Enclosed, C-Face



APPLICATIONS:

Suitable for food processors, canners, meat packers, bakeries, dairies, drug and cosmetic manufacturers for sanitary, easily cleaned motors.

FEATURES:

- INVERTER GRADE® INSULATION SYSTEM (MEETS NEMA® MG-1 PART 31)
- BISSC® Certified
- VBX® Bearing Isolators By Inpro/Seal On Drive End (Both Ends On 180-210 Frame)
- 303 Stainless Steel Shaft
- Multiple Stainless Steel T-type drains
- Double Contact Sealed Ball Bearings
- Laser-Etched Oversized Nameplate

- Totally Enclosed Fan Cooled (TEFC) Except Where Noted
- RTV-Sealed Lead Exit
- Moisture Resistant Gasketed Conduit Box With NPT Lead Holes
- Stainless Steel Frame
- Easy to Read Connection Leads
- Rust Inhibitor on Rotor
- 40°C Ambient, NEMA® Design B
- Refer to Page vii for Suitability of IHP Motors on Variable Frequency Drives

Footed

HP	RPM	Voltage	Frame	Catalog Number	Discount Symbol	SF	"C" Dim. (inches)	Ship Wt. (lbs)	Full Load Amps	Notes
1/2	1800	208-230/460	56HC	WDP12S2AHC	DS-3WD	1.15	12.8	36	2.0-1.9/0.9	28, NNP
3/4	1800	208-230/460	56HC	WDP34S2AHC	DS-3WD	1.15	12.8	31	2.8-2.7/1.3	28, NNP
1	1800	208-230/460	145TC	WDP1S2AC	DS-3WD	1.15	14.3	44	3.5-3.4/1.7	28, NNP, LA
	1800	208-230/460 & 190/380	145TC	WDP1P2AC	DS-3WD	1.15	14.3	44	3.5-3.4/1.7	
	1800	208-230/460 & 190/380	56HC	WDP1P2AHC	DS-3WD	1.15	14.3	31	3.5-3.4/1.7	
1 1/2	1800	208-230/460 & 190/380	145TC	WDP32P2ACR	DS-3WD	1.00	14.3	46	4.9-4.8/2.4	
2	1800	208-230/460	145TC	WDP2P2AC	DS-3WD	1.00	14.9	51	6.2-6.0/3.0	
	1800	208-230/460	56HC	WDP2P2AHC	DS-3WD	1.15	14.5	52	7.0-7.0/3.5	
3	1800	208-230/460	182TC	WDP3P2AC	DS-3WD	1.15	18.5	55	8.3-7.6/3.8	
5	1800	208-230/460	184TC	WDP5P2AC	DS-3WD	1.15	18.5	76	13.6-12.3/6.1	
7 1/2	1800	208-230/460	213TC	WDP7P2AC	DS-3WD	1.15	21.2	117	19.9-18.1/9	
10	1800	208-230/460	215TC	WDP10P2AC	DS-3WD	1.15	21.2	125	26.5-23.8/11.9	

Footless

HP	RPM	Voltage	Frame	Catalog Number	Discount Symbol	SF	"C" Dim. (inches)	Ship Wt. (lbs)	Full Load Amps	Notes
1/2	1800	208-230/460	56C	WDP12S2ACR	DS-3WD	1.15	12.8	31	2.0-1.9/0.9	28, NNP
	1200	208-230/460	56C	WDP12S3DCR	DS-3WD	1.15	12.8	32	2.2-2.2/1.1	28, NNP
3/4	1800	208-230/460	56C	WDP34S2ACR	DS-3WD	1.15	12.8	51	2.8-2.7/1.3	28, NNP
1	1800	208-230/460	145TC	WDP1P2ACR	DS-3WD	1.15	14.3	43	3.5-3.4/1.7	28
	1800	208-230/460	56C	WDP1P2DFCR	DS-3WD	1.15	14.3	30	3.5-3.4/1.7	
	1200	208-230/460	56C	WDP1S3DCR	DS-3WD	1.15	13.8	32	4.7-4.8/2.4	28, NNP, LA
1 1/2	1800	208-230/460	56C	WDP32P2DFCR	DS-3WD	1.00	14.3	50	4.9-4.8/2.4	
2	1800	208-230/460	145TC	WDP2P2ACR	DS-3WD	1.00	14.9	51	6.2-6.0/3.0	

Note 28 TENV Enclosure
 Note LA Limited Availability
 Note NNP Non-NEMA® Premium

BRAKEMOTORS
 GENERAL PURPOSE SINGLE PHASE
 HVAC
 WASHDOWN
 AGRICULTURE
 COMMERCIAL PUMP MOTORS
 CLOSE COUPLED PUMP MOTORS
 FIRE PUMP MOTORS
 POOL & SPA MOTORS
 RESIDENTIAL WATER PUMP
 ELEVATOR GATE & DOOR