

Washdown duty motors



Baldor-Reliance® Washdown duty motors are designed to meet the demands of applications that require additional protection from contaminants, and the ability to operate in an environments exposed to washdown methods. As the broadest washdown product family in the marketplace, ABB offers motors from painted to stainless steel to meet the washdown needs of our customers.

Key features:

- Double sealed motor bearings
- Neoprene rubber gaskets ensure a tight, waterproof seal
- 300 series stainless steel shaft, hardware and nameplate
- Shaft seals on each end
- Sealed frame to endplate joints to prevent water entry
- Easily removable drain plugs for thorough drainage in any position

1/3 - 75 Horsepower

Product line		Food Safe Washdown	Stainless steel	Paint free	White Washdown	White WD features
	NEMA Frames sizes	56-286TC	56C-256TC	56C-256TC	56-256TC	254-444TC
Electrical features						
Efficiency	Baldor-Reliance motors meet or exceed all efficiency requirements for US, Canada and Mexico regulations	S	S	S	S	S
Motor performance	1.15 Service Factor	S	S	S	S	S
	NEMA Design B (most designs)	S	S	S	S	S
Windings	Class F insulation with Class B rise (most designs)	-	S	S	S	S
	Class H insulation	S	A	A	A	A
	Dip & bake 100% varnish	S	S	S	S	S
	Epoxy encapsulated	S	A	A	A	-
Connections	Single Phase	S	-	-	S	-
	Washdown lead connection kit (heat shrink connectors)	S	A	A	A	A
Inverter	Inverter ready per NEMA MG-1 part 31.4.4.2	S	S	S	S	S
Mechanical features						
External parts	Steel frame and base, aluminum box and endplates	-	-	-	S	-
	300 series stainless steel shaft & hardware	S	S	S	S	S
	Polished head, 300 series stainless steel external hardware & drains	S	-	-	-	-
	Ball burnished aluminum endplates and conduit box	-	-	S	-	-
	300 series endplates and conduit box	S	S	-	-	-
Drains	300 series stainless stator frame, conduit box lid and fan cover	S	S	S	-	-
	3 removable plastic condensation drain plugs, each end	-	-	-	S	S
	3 removable stainless steel condensation drain plugs, each end	S	S	S	-	-
	1 extra plastic T-drain provided, each end (for 6:00 position)	S	S	S	S	S
	Stainless steel T-drains installed at 6:00, 180 frame and larger	S	-	-	-	-
Nameplate	Stainless steel nameplate affixed to band	-	-	S	S	S
	Nameplate information laser etched directly onto band	S	S	-	-	-
	Neoprene, lipped box-to-stator gasket	-	S	S	S	S
Conduit box	180° rotatable conduit box	-	S	S	S	S
	Round conduit box, rotatable in four directions	S	-	-	-	-
	Lipped lid w/neoprene gasket	-	S	S	S	S
	Round conduit box, rotatable in four directions	S	-	-	-	-
	Epoxy encapsulated leads in box	S	-	-	-	-
	Fully welded conduit box	S	-	-	-	-
Rotor	Epoxy primed rotor	S	S	S	S	S
Lubrication	Mobil Polyrex™ EM moisture resistant grease	S	S	S	S	S
Cooling	Non-metallic external cooling fan	S	S	S	S	S
	Standard welded base	-	S	S	S	-
Base	Individual, fully welded feet for ease of cleanability	S	-	-	-	-
	Cast base	-	-	-	-	S
Sealing	Lip & V-Ring seal on drive end, V-Ring seal on opposite drive end (TEFC)	-	-	-	S	S
	Labyrinth seal on drive end, V-Ring seal on opposite drive end (TEFC)	-	-	S	A	A
	Labyrinth seal on each end (TEFC)	-	S	A	A	A
	2-part sealing system (internal & external seals) on each end (TEFC)	S	-	-	-	-
	Sealer on endplate-to-stator fits	-	S	S	S	S
Paint	O-Rings on endplate-to-stator fits	S	-	-	-	-
	White epoxy, corrosion resistant finish	-	-	-	S	S
IP code	Ingress protection code	IP69 for water	IP56	IP55	IP55	IP55

A = Available through Mod-Express or as custom
S = Standard

For more information visit baldor.com or new.abb.com/motors-generators

Food Safe stainless steel, single phase, C-Face

1/2 thru 1 Hp

**IP69
for Water**



Features:

- 300 series stainless steel
- Individually welded feet for ease of cleaning
- Welded & polished conduit box
- Smooth heads on external drains & hardware
- O-ring sealed endplates
- Laser etched nameplate
- Removable condensate drains in each endplate
- Internal & external shaft sealing
- No crevices for food to collect
- 3 year warranty

Applications:

- Food processing
- High pressure washdown
- Caustic environment
- Pumps and wastewater
- Outdoors
- Sanitary washdown

Hp	RPM	NEMA Frame	Enclosure	Catalog Number	List Price	Disc. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
Foot mounted												
1/2	3600	56C	TEFC	CFSWDL3503	1,381	WDF	13.96	33	59.5	115/230	3.6	12
	1800	56C	TEFC	CFSWDL3504	1,480	WDF	13.96	41	70	115/230	3.5	
3/4	3600	56C	TEFC	CFSWDL3506	1,529	WDF	13.96	33	64	115/230	4.6	12
	1800	56C	TEFC	CFSWDL3507	1,619	WDF	14.83	47	70	115/230	4.6	
1	3600	56C	TEFC	CFSWDL3509	1,632	WDF	13.96	41	68	115/230	5.8	12
	1800	56C	TEFC	CFSWDL3510	1,741	WDF	16.26	63	72	115/230	5.8	
Footless												
1/2	3600	56C	TEFC	VFSWDL3503	1,305	WDF	13.96	33	59.5	115/230	3.6	12
	1800	56C	TEFC	VFSWDL3504	1,404	WDF	13.96	41	70	115/230	3.5	
3/4	3600	56C	TEFC	VFSWDL3506	1,453	WDF	13.96	33	64	115/230	4.6	12
	1800	56C	TEFC	VFSWDL3507	1,543	WDF	14.83	47	70	115/230	4.6	
1	3600	56C	TEFC	VFSWDL3509	1,556	WDF	13.96	41	68	115/230	5.8	12
	1800	56C	TEFC	VFSWDL3510	1,665	WDF	16.26	63	72	115/230	5.8	

(a) See notes on inside back flap.

Food Safe stainless steel, three phase, C-Face, foot mounted, encapsulated

1/2 thru 30 Hp

**IP69
for Water**



Features:

- Individually welded feet for ease of cleaning
- Rotatable, round conduit box
- Welded & polished conduit box
- Smooth heads on external drains & hardware
- O-ring sealed endplates & conduit box
- Encapsulated, color-coded leads
- No crevices for food to collect
- 300 series stainless steel
- Epoxy encapsulated windings
- Laser etched nameplate
- Removable condensate drains in each endplate
- Internal & external shaft sealing
- Class H insulation system, inverter ready
- 3 year warranty, NEMA Premium® efficiency

Applications:

- Food processing
- High pressure washdown
- Caustic environment
- Pumps and wastewater
- Outdoors
- Sanitary washdown

Hp	RPM	NEMA Frame	Enclosure	Catalog Number	List Price	Disc. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
230/460 volt												
1/2	3600	56C	TENV	CFSWDM3537-E	1,624	WDF	11.78	35	84	208-230/460	0.7	30
	1800	56C	TENV	CFSWDM3538-E	1,648	WDF	11.78	38	84	208-230/460	0.9	
	1200	56C	TENV	CFSWDM3539-E	1,980	WDF	12.78	37	77	208-230/460	0.9	
3/4	3600	56C	TENV	CFSWDM3541-E	1,678	WDF	11.78	41	86.5	208-230/460	1	30
	1800	56C	TENV	CFSWDM3542-E	1,704	WDF	12.78	37	84	208-230/460	1.3	
	1200	56C	TENV	CFSWDM3543-E	2,035	WDF	13.67	45	82.5	208-230/460	1.3	
1	3600	56C	TENV	CFSWDM3545-E	1,762	WDF	11.78	38	82.5	230/460	1.4	30
	1800	56C	TENV	CFSWDM3546-E	1,780	WDF	12.78	37	85.5	230/460	1.5	30
		143TC	TENV	CFSWDM3546T-E	1,794	WDF	12.84	37	85.5	230/460	1.5	30
	1200	56C	TENV	CFSWDM3556-E	2,041	WDF	15.08	64	84	230/460	1.7	30
		56C	TEFC	CFSWDM3556-E	2,104	WDF	14.83	45	82.5	230/460	1.7	30
1 1/2	3600	56C	TENV	CFSWDM3550-E	1,863	WDF	13.67	50	85.5	230/460	1.8	30
		143TC	TENV	CFSWDM3550T-E	1,878	WDF	13.72	50	85.5	230/460	1.8	30
	1800	56C	TENV	CFSWDM3554-E	1,839	WDF	15.04	59	86.5	230/460	2.1	30
		56C	TEFC	CFSWDM3554-E	1,902	WDF	13.96	45	86.5	230/460	2.2	30
		145TC	TENV	CFSWDM3554T-E	1,890	WDF	15.09	59	86.5	230/460	2.1	30
		145TC	TEFC	CFSWDM3554T-E	1,953	WDF	14.03	48	86.5	230/460	2.2	30
1200	182TC	TEFC	CFSWDM3607T-E	2,332	WDF	18.89	90	87.5	230/460	2.6		
2	3600	56C	TENV	CFSWDM3555-E	2,104	WDF	15.04	61	88.5	230/460	2.4	
		56C	TEFC	CFSWDM3555-E	2,199	WDF	14.90	50	86.5	230/460	2.5	30
		145TC	TENV	CFSWDM3555T-E	2,150	WDF	15.09	61	88.5	230/460	2.4	
	1800	145TC	TEFC	CFSWDM3555T-E	2,213	WDF	14.90	50	86.5	230/460	2.5	30
		56C	TENV	CFSWDM3558-E	2,135	WDF	15.09	59	88.5	230/460	2.8	
		56C	TEFC	CFSWDM3558-E	2,198	WDF	13.96	45	86.5	230/460	2.8	30
3	1200	145TC	TENV	CFSWDM3558T-E	2,176	WDF	15.09	63	88.5	230/460	2.8	
		145TC	TEFC	CFSWDM3558T-E	2,239	WDF	14.03	45	86.5	230/460	2.8	30
		184TC	TEFC	CFSWDM3614T-E	2,589	WDF	18.89	101	88.5	230/460	3.5	
	3600	56C	TEFC	CFSWDM3559-E	2,496	WDF	16.21	61	86.5	230/460	3.6	
		145TC	TEFC	CFSWDM3559T-E	2,608	WDF	16.28	61	86.5	230/460	3.7	30
		182TC	TENV	CFSWDM3610T-E	2,699	WDF	18.89	96	89.5	230/460	3.5	
1800	182TC	TENV	CFSWDM3611T-E	2,607	WDF	18.89	101	89.5	230/460	4	30	
	182TC	TEFC	CFSWDM3611T-E	2,688	WDF	18.89	83	89.5	230/460	4.2	30	
	1200	213TC	TEFC	CFSWDM3704T-E	3,411	WDF	21.37	158	89.5	230/460	4.5	

(a) See notes on inside back flap. Red catalog number indicates NEW product.

Information

Single phase

General purpose

Severe duty

Large AC

Washdown duty

Explosion proof

Pump

HVAC

Farm duty

Food Safe stainless steel, three phase, C-Face, foot mounted, encapsulated

Hp	RPM	NEMA Frame	Enclosure	Catalog Number	List Price	Disc. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
230/460 volt (continued)												
5	3600	184TC	TEFC	CFSWDM3613T-E	2,846	WDF	17.39	84	89.5	230/460	5.6	30
	1800	184TC	TEFC	CFSWDM3615T-E	2,867	WDF	18.89	101	89.5	230/460	6.5	30
	1200	215TC	TEFC	CFSWDM3708T-E	4,040	WDF	22.12	179	89.5	230/460	7.4	30
7 1/2	3600	213TC	TEFC	CFSWDM3709T-E	3,570	WDF	19.50	129	91	230/460	8.3	30
	1800	213TC	TEFC	CFSWDM3710T-E	3,644	WDF	20.68	136	91.7	230/460	9.5	
	1200	254TC	TEFC	CFSWDM22976T-E	6,936	WDF	24.18	255	91	230/460	10.7	30
10	3600	215TC	TEFC	CFSWDM3711T-E	4,048	WDF	20.68	149	91.7	230/460	10.6	30
	1800	215TC	TEFC	CFSWDM3714T-E	4,290	WDF	22.12	187	92.4	230/460	12.5	30
	1200	256TC	TEFC	CFSWDM23932T-E	7,885	WDF	25.18	290	91	230/460	15.1	
15	3600	215TC	TEFC	CFSWDM3713T-E	6,071	WDF	22.12	188	91.7	230/460	17	30
		254TC	TEFC	CFSWDM23994T-E	7,032	WDF	24.18	260	91	230/460	16.5	
	1800	254TC	TEFC	CFSWDM23933T-E	6,932	WDF	24.18	281	92.4	230/460	17.5	30
20	1200	284TC	TEFC	CFSWDM41900T	8,880	WDF	28.14	488	91.7	230/460	20	22
	3600	256TC	TEFC	CFSWDM41906T-E	7,970	WDF	25.18	295	91	230/460	21.5	
	1800	256TC	TEFC	CFSWDM23934T-E	7,929	WDF	25.18	290	93	230/460	23.4	
25	1200	286TC	TEFC	CFSWDM41902T	11,355	WDF	28.14	493	91.7	230/460	26	22
	3600	284TSC	TEFC	CFSWDM41907T	10,196	WDF	28.14	431	91.7	230/460	28	22
	1800	284TC	TEFC	CFSWDM41903T	10,139	WDF	28.14	471	93.6	230/460	31	22
30	3600	286TSC	TEFC	CFSWDM41908T	11,726	WDF	28.14	445	91.7	230/460	34	22
	1800	286TC	TEFC	CFSWDM41904T	11,660	WDF	28.14	485	93.6	230/460	36	22
575 volt												
1/2	3600	56C	TENV	CFSWDM3537-5E	1,649	WDF	11.78	35	84	575	0.6	
	1800	56C	TENV	CFSWDM3538-5E	1,673	WDF	11.78	35	84	575	0.7	
3/4	1800	56C	TENV	CFSWDM3542-5E	1,729	WDF	12.78	41	84	575	1	
1	1800	56C	TENV	CFSWDM3546-5E	1,805	WDF	12.78	41	85.5	575	1.2	
		143TC	TENV	CFSWDM3546T-5E	1,819	WDF	12.84	43	85.5	575	1.2	
1 1/2	1800	56C	TEFC	CFSWDM3554-5E	1,927	WDF	13.96	45	86.5	575	1.7	
		145TC	TEFC	CFSWDM3554T-5E	1,978	WDF	14.03	45	86.5	575	1.7	
2	1800	56C	TEFC	CFSWDM3558-5E	2,198	WDF	13.96	45	86.5	575	2.3	
		145TC	TEFC	CFSWDM3558T-5E	2,264	WDF	14.03	45	86.5	575	2.3	
3	3600	145TC	TEFC	CFSWDM3559T-5E	2,633	WDF	14.03	61	86.5	575	2.9	
	1800	182TC	TEFC	CFSWDM3611T-5E	2,752	WDF	18.89	86	89.5	575	3.3	
5	3600	184TC	TEFC	CFSWDM3613T-5E	2,910	WDF	17.39	84	89.5	575	4.5	
	1800	184TC	TEFC	CFSWDM3615T-5E	2,931	WDF	18.89	101	89.5	575	5.1	
7 1/2	3600	213TC	TEFC	CFSWDM3709T-5E	3,570	WDF	19.50	131	91	575	6.6	
	1800	213TC	TEFC	CFSWDM3710T-5E	3,644	WDF	20.68	139	91.7	575	7.6	
10	3600	215TC	TEFC	CFSWDM3711T-5E	4,048	WDF	20.68	154	90.2	575	9.1	
	1800	215TC	TEFC	CFSWDM3714T-5E	4,290	WDF	22.12	187	92.4	575	10.1	
15	1800	254TC	TEFC	CFSWDM23933T-5E	6,932	WDF	24.18	281	92.4	575	14.2	

(a) See notes on inside back flap.

Red catalog number indicates **NEW** product.

Food Safe stainless steel, three phase, C-Face, footless, encapsulated

1/2 thru 15 Hp

**IP69
for Water**



Features:

- Rotatable, round conduit box
- Welded & polished conduit box
- Smooth heads on external drains & hardware
- O-ring sealed endplates & conduit box
- Encapsulated, color-coded leads
- No crevices for food to collect
- 300 series stainless steel
- Epoxy encapsulated windings
- Laser etched nameplate
- Removable condensate drains in each endplate
- Internal & external shaft sealing
- Class H insulation system, inverter ready
- 3 year warranty, NEMA Premium® efficiency

Applications:

- Food processing
- High pressure washdown
- Caustic environment
- Pumps and wastewater
- Outdoors
- Sanitary washdown

Hp	RPM	NEMA Frame	Enclosure	Catalog Number	List Price	Disc. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
230/460 volt												
1/2	3600	56C	TENV	VFSWDM3537-E	1,546	WDF	11.78	35	84	208-230/460	0.7	30
	1800	56C	TENV	VFSWDM3538-E	1,573	WDF	11.78	35	84	208-230/460	0.9	
		56C	TEFC	VFSFWD3538-E	1,636	WDF	12.96	35	84	208-230/460	0.9	
3/4	1200	56C	TENV	VFSWDM3539-E	1,546	WDF	12.78	37	77	208-230/460	0.9	
	3600	56C	TENV	VFSWDM3541-E	1,602	WDF	11.78	38	86.5	208-230/460	1	30
		56C	TENV	VFSWDM3542-E	1,628	WDF	12.78	41	84	208-230/460	1.3	
1	1800	56C	TEFC	VFSFWD3542-E	1,691	WDF	13.96	37	84	208-230/460	1.3	
		56C	TENV	VFSWDM3543-E	1,959	WDF	13.67	45	82.5	208-230/460	1.3	
	3600	56C	TENV	VFSWDM3545-E	1,685	WDF	11.78	37	82.5	230/460	1.4	30
1	1800	56C	TENV	VFSWDM3546-E	1,702	WDF	12.78	37	85.5	230/460	1.5	30
		56C	TEFC	VFSFWD3546-E	1,767	WDF	13.96	44	85.5	230/460	1.5	30
	143TC	TENV	VFSWDM3546T-E	1,719	WDF	12.78	37	85.5	230/460	1.5	30	
1 1/2	1200	143TC	TEFC	VFSFWD3546T-E	1,782	WDF	13.96	37	85.5	230/460	1.5	30
		56C	TEFC	VFSWDM3556-E	2,028	WDF	14.83	45	82.5	230/460	1.7	30
	3600	56C	TENV	VFSWDM3550-E	1,786	WDF	13.67	53	85.5	230/460	1.8	30
1 1/2	1800	143TC	TENV	VFSWDM3550T-E	1,802	WDF	13.67	50	85.5	230/460	1.8	30
		56C	TENV	VFSWDM3554-E	1,763	WDF	15.04	59	86.5	230/460	2.1	30
	56C	TEFC	VFSWDM3554-E	1,826	WDF	13.96	45	86.5	230/460	2.2	30	
2	3600	145TC	TENV	VFSWDM3554T-E	1,814	WDF	15.04	59	86.5	230/460	2.1	30
		145TC	TEFC	VFSWDM3554T-E	1,877	WDF	13.96	45	86.5	230/460	2.2	30
	56C	TENV	VFSWDM3555-E	2,029	WDF	15.04	63	88.5	230/460	2.4		
2	1800	145TC	TENV	VFSWDM3555T-E	2,074	WDF	15.04	63	88.5	230/460	2.4	
		145TC	TEFC	VFSWDM3555T-E	2,137	WDF	14.83	50	86.5	230/460	2.5	30
	56C	TENV	VFSWDM3558-E	2,059	WDF	15.04	63	88.5	230/460	2.8		
3	1800	56C	TEFC	VFSWDM3558-E	2,122	WDF	13.96	56	86.5	230/460	2.8	30
		145TC	TENV	VFSWDM3558T-E	2,100	WDF	15.04	63	88.5	230/460	2.8	
	145TC	TEFC	VFSWDM3558T-E	2,164	WDF	13.96	63	86.5	230/460	2.8	30	
3	3600	56C	TEFC	VFSWDM3559-E	2,519	WDF	16.21	61	86.5	230/460	3.7	30
		145TC	TEFC	VFSWDM3559T-E	2,529	WDF	16.21	63	86.5	230/460	3.7	30
	182TC	TENV	VFSWDM3610T-E	2,602	WDF	17.05	96	89.5	230/460	3.5		
5	1800	56C	TEFC	VFSWDM3651-E	2,577	WDF	17.53	83	89.5	230/460	4.2	
		145TC	TEFC	VFSWDM3651T-E	2,582	WDF	17.60	83	89.5	230/460	4.2	
	182TC	TENV	VFSWDM3611T-E	2,510	WDF	17.05	101	89.5	230/460	4	30	
7 1/2	3600	182TC	TEFC	VFSWDM3611T-E	2,591	WDF	18.89	86	89.5	230/460	4.2	30
		184TC	TEFC	VFSWDM3613T-E	2,749	WDF	17.39	81	89.5	230/460	5.6	30
	1800	184TC	TEFC	VFSWDM3615T-E	2,771	WDF	18.89	101	89.5	230/460	6.5	30
10	3600	213TC	TEFC	VFSWDM3709T-E	3,438	WDF	19.49	131	91	230/460	8.3	30
		1800	213TC	TEFC	VFSWDM3710T-E	3,511	WDF	20.68	136	91.7	230/460	9.5
	3600	215TC	TEFC	VFSWDM3711T-E	3,916	WDF	20.68	149	91.7	230/460	10.6	30
15	1800	215TC	TEFC	VFSWDM3714T-E	4,158	WDF	22.12	187	92.4	230/460	12.5	30
		3600	215TC	TEFC	VFSWDM3713T-E	5,939	WDF	22.12	187	91.7	230/460	17

(a) See notes on inside back flap.

Red catalog number indicates NEW product.

Information

Single phase

General purpose

Severe duty

Large AC

Washdown duty

Explosion proof

Pump

HVAC

Farm duty

Food Safe stainless steel, three phase, C-Face, footless, encapsulated

Hp	RPM	NEMA Frame	Enclosure	Catalog Number	List Price	Disc. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
575 volt												
1/2	1800	56C	TENV	VFSWDM3538-5E	1,573	WDF	11.78	35	84	575	0.7	
3/4	1800	56C	TENV	VFSWDM3542-5E	1,628	WDF	12.78	37	84	575	1	
1	1800	56C	TENV	VFSWDM3546-5E	1,702	WDF	12.78	39	87.5	575	1.2	
		143TC	TENV	VFSWDM3546T-5E	1,719	WDF	12.84	39	87.5	575	1.2	
1 1/2	1800	145TC	TEFC	VFSWDM3554T-5E	1,877	WDF	14.03	48	86.5	575	1.7	
2	1800	145TC	TEFC	VFSWDM3558T-5E	2,164	WDF	16.28	56	88.5	575	2.2	
10	1800	215TC	TEFC	VFSWDM3714T-5E	4,158	WDF	22.12	187	92.4	575	10.1	

(a) See notes on inside back flap.

Red catalog number indicates **NEW** product.
Food Safe stainless steel, three phase, foot mounted, encapsulated

1/2 thru 30 Hp

**IP69
for Water**

**Features:**

- Individually welded feet for ease of cleaning
- Rotatable, round conduit box
- Welded & polished conduit box
- Smooth heads on external drains & hardware
- O-ring sealed endplates & conduit box
- Encapsulated, color-coded leads
- No crevices for food to collect
- 300 series stainless steel
- Epoxy encapsulated windings
- Laser etched nameplate
- Removable condensate drains in each endplate
- Internal & external shaft sealing
- Class H insulation system, inverter ready
- 3 year warranty, NEMA Premium® efficiency

Applications:

- Food processing
- High pressure washdown
- Caustic environment
- Pumps and wastewater
- Outdoors
- Sanitary washdown

Hp	RPM	NEMA Frame	Enclosure	Catalog Number	List Price	Disc. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
1/2	1800	56	TENV	FSWDM3538-E	1,613	WDF	11.78	35	84	208-230/460	0.9	
3/4	1800	56	TENV	FSWDM3542-E	1,669	WDF	12.78	37	84	208-230/460	1.3	
1	1800	56	TENV	FSWDM3546-E	1,745	WDF	12.78	41	85.5	230/460	1.5	30
		143T	TENV	FSWDM3546T-E	1,759	WDF	12.84	41	85.5	230/460	1.5	30
1 1/2	1800	145T	TEFC	FSWDM3554T-E	1,918	WDF	14.03	45	86.5	230/460	2.2	30
2	1800	145T	TEFC	FSWDM3558T-E	2,204	WDF	14.03	48	86.5	230/460	2.8	30
3	1800	182T	TEFC	FSWDM3611T-E	2,625	WDF	18.89	86	89.5	230/460	4.2	30
5	1800	184T	TEFC	FSWDM3615T-E	2,804	WDF	18.89	101	89.5	230/460	6.5	30
7 1/2	1800	213T	TEFC	FSWDM3710T-E	3,553	WDF	20.68	136	91.7	230/460	9.5	
10	1800	215T	TEFC	FSWDM3714T-E	4,199	WDF	22.12	187	92.4	230/460	12.5	30
15	1800	254T	TEFC	FSWDM23933T-E	6,815	WDF	24.18	283	92.4	230/460	17.5	30
20	1800	256T	TEFC	FSWDM23934T-E	7,812	WDF	25.18	287	93	230/460	23.4	
25	1800	284T	TEFC	FSWDM41903T	10,001	WDF	28.14	378	93.6	230/460	31	22
30	1800	286T	TEFC	FSWDM41904T	11,522	WDF	28.14	395	93.6	230/460	36	22

(a) See notes on inside back flap.

Food Safe stainless steel, three phase, foot mounted, close-coupled pump, encapsulated

1 thru 20 Hp

**IP69
for Water**



Features:

- Individually welded feet for ease of cleaning
- Rotatable, round conduit box
- Welded & polished conduit box
- Smooth heads on external drains & hardware
- O-ring sealed endplates & conduit box
- Encapsulated, color-coded leads
- No crevices for food to collect
- 300 series stainless steel
- Epoxy encapsulated windings
- Laser etched nameplate
- Removable condensate drains in each endplate
- Internal & external shaft sealing
- Class H insulation system, inverter ready
- 3 year warranty, NEMA Premium® efficiency

Applications:

- Food processing
- High pressure washdown
- Caustic environment
- Pumps and wastewater
- Outdoors
- Sanitary washdown

Hp	RPM	NEMA Frame	Enclosure	Catalog Number	List Price	Disc. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
1	1800	143JM	TENV	JMFSWDM3546T-E	2,076	WDF	14.97	37	85.5	230/460	1.5	30
	3600	143JM	TENV	JMFSWDM3550T-E	2,159	WDF	15.85	50	85.5	230/460	1.8	30
1 1/2	1800	145JM	TEFC	JMFSWDM3554T-E	2,171	WDF	16.15	45	86.5	230/460	2.2	30
	3600	145JM	TEFC	JMFSWDM3555T-E	2,459	WDF	17.03	50	86.5	230/460	2.5	30
2	1800	145JM	TEFC	JMFSWDM3558T-E	2,494	WDF	18.40	56	88.5	230/460	2.7	30
	3600	145JM	TEFC	JMFSWDM3559T-E	2,954	WDF	18.40	61	86.5	230/460	3.7	30
3	1800	182JM	TEFC	JMFSWDM3611T-E	3,101	WDF	19.72	83	89.5	230/460	4.2	30
	3600	184JM	TEFC	JMFSWDM3613T-E	3,340	WDF	18.22	81	89.5	230/460	5.6	30
5	1800	184JM	TEFC	JMFSWDM3615T-E	3,363	WDF	19.72	101	89.5	230/460	6.5	30
	3600	213JM	TEFC	JMFSWDM3709T-E	3,937	WDF	20.62	131	91	230/460	8.3	30
7 1/2	1800	213JM	TEFC	JMFSWDM3710T-E	4,011	WDF	21.81	139	91.7	230/460	9.5	
	3600	215JM	TEFC	JMFSWDM3711T-E	4,414	WDF	21.81	154	91.7	230/460	10.6	30
10	1800	215JM	TEFC	JMFSWDM3714T-E	4,657	WDF	23.56	187	92.4	230/460	12.5	30
	3600	215JM	TEFC	JMFSWDM3713T-E	6,389	WDF	23.56	187	91.7	230/460	17	30
15	254JM	TEFC	JMFSWDM23994T-E	7,439	WDF	25.67	265	91	230/460	16.5		
	1800	254JM	TEFC	JMFSWDM23933T-E	7,339	WDF	25.67	286	92.4	230/460	17.5	30
20	3600	256JM	TEFC	JMFSWDM41906T-E	8,377	WDF	26.67	300	91	230/460	21.5	
	1800	256JM	TEFC	JMFSWDM23934T-E	8,336	WDF	26.67	295	93	230/460	23.4	

(a) See notes on inside back flap.

Information

Single phase

General purpose

Severe duty

Large AC

Washdown duty

Explosion proof

Pump

HVAC

Farm duty

Food Safe IEC stainless steel, three phase, totally enclosed, encapsulated 50/60Hz, 400/460VY

0.18 kW-7.5 kW (0.25-10 Hp)

IP69
for Water



Features:

- Stainless steel AISI 304
- Epoxy encapsulated windings
- IE3 efficiency per IEC 60034-30-1 (2014) (80 frame and above) All motors are compliant with DOE and NRCan
- Heat stabilized bearings with H1 food grade grease
- Laser engraved nameplate
- Inverter ready
- Rotatable terminal box cover with F3 mounting
- 3 year warranty

Applications:

- Food processing
- Pumps and Wastewater
- Outdoors
- High pressure washdown
- Caustic environment

kW // Hp*	RPM	IEC Frame	Enclosure	Catalog Number	ABB Product Code	ABB Type Number	List Price	Disc. Sym.	"L" Dim. (in)	Aprx. Wt. (lb)	Notes (a)
IM B3 (1001), foot mounted											
0.18 // 0.24	1000/1200	71	IC410/TENV	SSEWDM07186-B	3GMA073310-ASB	M3MA 71MA 6	2,261	IFS	12.20	33	
	1500/1800	71	IC410/TENV	SSEWDM07254-B	3GMA072320-ASB	M3MA 71MB 4	2,232	IFS	12.20	44	
0.25 // 0.33	1000/1200	71	IC410/TENV	SSEWDM07256-B	3GMA073320-ASB	M3MA 71MB 6	2,364	IFS	12.20	35	
	1500/1800	80	IC410/TENV	SSEWDM08374-B	3GMA082310-ASB	M3MA 80MA 4	2,261	IFS	13.94	51	
0.37 // 0.5	1000/1200	80	IC410/TENV	SSEWDM08376-B	3GMA083310-ASB	M3MA 80MA 6	2,445	IFS	13.94	51	
	3000/3600	80	IC410/TENV	SSEWDM08552-B	3GMA081310-ASB	M3MA 80MA 2	2,261	IFS	13.94	51	
0.55 // 0.73	1500/1800	80	IC410/TENV	SSEWDM08554-B	3GMA082320-ASB	M3MA 80MB 4	2,364	IFS	13.94	51	
	1000/1200	90	IC410/TENV	SSEWDM09556-B	3GMA093310-ASB	M3MA 90MA 6	2,689	IFS	17.15	106	
	3000/3600	80	IC410/TENV	SSEWDM08752-B	3GMA081320-ASB	M3MA 80MB 2	2,364	IFS	13.94	51	
0.75 // 1	1500/1800	80	IC410/TENV	SSEWDM08754-B	3GMA082330-ASB	M3MA 80MC 4	2,445	IFS	13.94	51	
	1000/1200	90	IC410/TENV	SSEWDM09756-B	3GMA093320-ASB	M3MA 90MB 6	2,955	IFS	17.15	115	
1.1 // 1.5	3000/3600	80	IC410/TENV	SSEWDM08112-B	3GMA081330-ASB	M3MA 80MC 2	2,445	IFS	13.94	51	
	1500/1800	90	IC410/TENV	SSEWDM09114-B	3GMA092310-ASB	M3MA 90MA 4	2,689	IFS	17.15	106	
1.5 // 2	3000/3600	90	IC410/TENV	SSEWDM09152-B	3GMA091310-ASB	M3MA 90MA 2	2,984	IFS	17.15	115	
	1500/1800	90	IC410/TENV	SSEWDM09154-B	3GMA092320-ASB	M3MA 90MB 4	2,955	IFS	17.15	115	
	1000/1200	100	IC411/TEFC	SSEWDM10156-B	3GMA103510-ASB	M3MA 100LA 6	4,132	IFS	18.92	128	
2.2 // 3	3000/3600	90	IC410/TENV	SSEWDM09222-B	3GMA091320-ASB	M3MA 90MA 2	3,128	IFS	17.15	115	
	1500/1800	100	IC411/TEFC	SSEWDM10224-B	3GMA102510-ASB	M3MA 100LA 4	3,787	IFS	18.92	126	
	1000/1200	112	IC411/TEFC	SSEWDM11226-B	3GMA113510-ASB	M3MA 112LA 6	4,706	IFS	18.92	130	
3 // 4	3000/3600	100	IC411/TEFC	SSEWDM10032-B	3GMA101510-ASB	M3MA 100LA 2	4,132	IFS	18.92	133	
	1500/1800	100	IC411/TEFC	SSEWDM10034-B	3GMA102520-ASB	M3MA 100LB 4	4,132	IFS	18.92	126	
	1000/1200	132	IC411/TEFC	SSEWDM13036-B	3GMA133510-ASB	M3MA 132LA 6	5,509	IFS	22.81	148	
4 // 5	3000/3600	112	IC411/TEFC	SSEWDM11042-B	3GMA111510-ASB	M3MA 112MA 2	4,706	IFS	18.92	134	
	1500/1800	112	IC411/TEFC	SSEWDM11044-B	3GMA112510-ASB	M3MA 112LA 4	4,706	IFS	18.92	134	
	1000/1200	132	IC411/TEFC	SSEWDM13046-B	3GMA133520-ASB	M3MA 132LB 6	5,796	IFS	22.81	148	
5.5 // 7.3	3000/3600	132	IC411/TEFC	SSEWDM13552-B	3GMA131510-ASB	M3MA 132LA 2	5,509	IFS	22.81	152	
	1500/1800	132	IC411/TEFC	SSEWDM13554-B	3GMA132510-ASB	M3MA 132LA 4	5,509	IFS	22.81	161	
7.5 // 10	3000/3600	132	IC411/TEFC	SSEWDM13752-B	3GMA131520-ASB	M3MA 132LB 2	5,796	IFS	22.81	165	
	1500/1800	132	IC411/TEFC	SSEWDM13754-B	3GMA132520-ASB	M3MA 132LB 4	5,796	IFS	22.81	181	
IM B5 (3001), flange mounted, footless											
0.18 // 0.24	1000/1200	71	IC410/TENV	SSEWDM07186D-B	3GMA073310-BSB	M3MA 71MA 6	2,129	IFS	12.20	33	
	1500/1800	71	IC410/TENV	SSEWDM07254D-B	3GMA072320-BSB	M3MA 71MB 4	2,097	IFS	12.20	44	
0.25 // 0.33	1000/1200	71	IC410/TENV	SSEWDM07256D-B	3GMA073320-BSB	M3MA 71MB 6	2,235	IFS	12.20	35	
	1500/1800	80	IC410/TENV	SSEWDM08374D-B	3GMA082310-BSB	M3MA 80MA 4	2,129	IFS	13.94	51	
0.37 // 0.5	1000/1200	80	IC410/TENV	SSEWDM08376D-B	3GMA083310-BSB	M3MA 80MA 6	2,304	IFS	13.94	51	
	3000/3600	80	IC410/TENV	SSEWDM08552D-B	3GMA081310-BSB	M3MA 80MA 2	2,129	IFS	13.94	51	
0.55 // 0.73	1500/1800	80	IC410/TENV	SSEWDM08554D-B	3GMA082320-BSB	M3MA 80MB 4	2,235	IFS	13.94	51	
	1000/1200	90	IC410/TENV	SSEWDM09556D-B	3GMA093310-BSB	M3MA 90MA 6	2,531	IFS	17.15	106	

(a) See notes on inside back flap.

Red catalog number indicates **NEW** product.

* Motors are stamped with kW only.

Motors are usable at 230VD, 60Hz

Food Safe IEC stainless steel, three phase, totally enclosed, encapsulated

kW // Hp*	RPM	IEC Frame	Enclosure	Catalog Number	ABB Product Code	ABB Type Number	List Price	Disc. Sym.	"L" Dim. (in)	Aprx. Wt. (lb)	Notes (a)
IM B5 (3001), flange mounted, footless (continued)											
0.75 // 1	3000/3600	80	IC410/TENV	SSEWDM08752D-B	3GMA081320-BSB	M3MA 80MB 2	2,235	IFS	13.94	51	
	1500/1800	80	IC410/TENV	SSEWDM08754D-B	3GMA082330-BSB	M3MA 80MC 4	2,304	IFS	13.94	51	
	1000/1200	90	IC410/TENV	SSEWDM09756D-B	3GMA093320-BSB	M3MA 90MB 6	2,766	IFS	17.15	115	
1.1 // 1.5	3000/3600	80	IC410/TENV	SSEWDM08112D-B	3GMA081330-BSB	M3MA 80MC 2	2,304	IFS	13.94	51	
	1500/1800	90	IC410/TENV	SSEWDM09114D-B	3GMA092310-BSB	M3MA 90MA 4	2,531	IFS	17.15	106	
1.5 // 2	3000/3600	90	IC410/TENV	SSEWDM09152D-B	3GMA091310-BSB	M3MA 90MA 2	2,800	IFS	17.15	115	
	1500/1800	90	IC410/TENV	SSEWDM09154D-B	3GMA092320-BSB	M3MA 90MB 4	2,766	IFS	17.15	115	
	1000/1200	100	IC411/TEFC	SSEWDM10156D-B	3GMA103510-BSB	M3MA 100LA 6	3,902	IFS	18.92	128	
2.2 // 3	3000/3600	90	IC410/TENV	SSEWDM09222D-B	3GMA091320-BSB	M3MA 90MA 2	2,955	IFS	17.15	115	
	1500/1800	100	IC411/TEFC	SSEWDM10224D-B	3GMA102510-BSB	M3MA 100LA 4	3,558	IFS	18.92	126	
	1000/1200	112	IC411/TEFC	SSEWDM11226D-B	3GMA113510-BSB	M3MA 112LA 6	4,447	IFS	18.92	130	
3 // 4	3000/3600	100	IC411/TEFC	SSEWDM10032D-B	3GMA101510-BSB	M3MA 100LA 2	3,902	IFS	18.92	133	
	1500/1800	100	IC411/TEFC	SSEWDM10034D-B	3GMA102520-BSB	M3MA 100LB 4	3,902	IFS	18.92	126	
	1000/1200	132	IC411/TEFC	SSEWDM13036D-B	3GMA133510-BSB	M3MA 132LA 6	5,165	IFS	22.81	148	
4 // 5	3000/3600	112	IC411/TEFC	SSEWDM11042D-B	3GMA111510-BSB	M3MA 112MA 2	4,447	IFS	18.92	134	
	1500/1800	112	IC411/TEFC	SSEWDM11044D-B	3GMA112510-BSB	M3MA 112LA 4	4,447	IFS	18.92	134	
	1000/1200	132	IC411/TEFC	SSEWDM13046D-B	3GMA133520-BSB	M3MA 132LB 6	5,480	IFS	22.81	148	
5.5 // 7.3	3000/3600	132	IC411/TEFC	SSEWDM13552D-B	3GMA131510-BSB	M3MA 132LA 2	5,165	IFS	22.81	152	
	1500/1800	132	IC411/TEFC	SSEWDM13554D-B	3GMA132510-BSB	M3MA 132LA 4	5,165	IFS	22.81	161	
7.5 // 10	3000/3600	132	IC411/TEFC	SSEWDM13752D-B	3GMA131520-BSB	M3MA 132LB 2	5,480	IFS	22.81	165	
	1500/1800	132	IC411/TEFC	SSEWDM13754D-B	3GMA132520-BSB	M3MA 132LB 4	5,480	IFS	22.81	181	
IM B14 (3601), face mounted, footless											
0.18 // 0.24	1000/1200	71	IC410/TENV	SSEWDM07186C-B	3GMA073310-CSB	M3MA 71MA 6	2,129	IFS	12.20	33	
	1500/1800	71	IC410/TENV	SSEWDM07254C-B	3GMA072320-CSB	M3MA 71MB 4	2,097	IFS	12.20	44	
0.25 // 0.33	1000/1200	71	IC410/TENV	SSEWDM07256C-B	3GMA073320-CSB	M3MA 71MB 6	2,235	IFS	12.20	35	
	1500/1800	80	IC410/TENV	SSEWDM08374C-B	3GMA082310-CSB	M3MA 80MA 4	2,129	IFS	13.94	51	
0.37 // 0.5	1000/1200	80	IC410/TENV	SSEWDM08376C-B	3GMA083310-CSB	M3MA 80MA 6	2,304	IFS	13.94	51	
	3000/3600	80	IC410/TENV	SSEWDM08552C-B	3GMA081310-CSB	M3MA 80MA 2	2,129	IFS	13.94	51	
0.55 // 0.73	1500/1800	80	IC410/TENV	SSEWDM08554C-B	3GMA082320-CSB	M3MA 80MB 4	2,235	IFS	13.94	51	
	1000/1200	90	IC410/TENV	SSEWDM09556C-B	3GMA093310-CSB	M3MA 90MA 6	2,531	IFS	17.15	106	
	3000/3600	80	IC410/TENV	SSEWDM08752C-B	3GMA081320-CSB	M3MA 80MB 2	2,235	IFS	13.94	51	
0.75 // 1	1500/1800	80	IC410/TENV	SSEWDM08754C-B	3GMA082330-CSB	M3MA 80MC 4	2,304	IFS	13.94	51	
	1000/1200	90	IC410/TENV	SSEWDM09756C-B	3GMA093320-CSB	M3MA 90MB 6	2,766	IFS	17.15	115	
	3000/3600	80	IC410/TENV	SSEWDM08112C-B	3GMA081330-CSB	M3MA 80MC 2	2,304	IFS	13.94	51	
1.1 // 1.5	1500/1800	90	IC410/TENV	SSEWDM09114C-B	3GMA092310-CSB	M3MA 90MA 4	2,531	IFS	17.15	106	
	3000/3600	90	IC410/TENV	SSEWDM09152C-B	3GMA091310-CSB	M3MA 90MA 2	2,800	IFS	17.15	115	
1.5 // 2	1500/1800	90	IC410/TENV	SSEWDM09154C-B	3GMA092320-CSB	M3MA 90MB 4	2,766	IFS	17.15	115	
	1000/1200	100	IC411/TEFC	SSEWDM10156C-B	3GMA103510-CSB	M3MA 100LA 6	3,902	IFS	18.92	128	
2.2 // 3	3000/3600	90	IC410/TENV	SSEWDM09222C-B	3GMA091320-CSB	M3MA 90MA 2	2,955	IFS	17.15	115	
	1500/1800	100	IC411/TEFC	SSEWDM10224C-B	3GMA102510-CSB	M3MA 100LA 4	3,558	IFS	18.92	126	
	1000/1200	112	IC411/TEFC	SSEWDM11226C-B	3GMA113510-CSB	M3MA 112LA 6	4,447	IFS	18.92	130	
3 // 4	3000/3600	100	IC411/TEFC	SSEWDM10032C-B	3GMA101510-CSB	M3MA 100LA 2	3,902	IFS	18.92	133	
	1500/1800	100	IC411/TEFC	SSEWDM10034C-B	3GMA102520-CSB	M3MA 100LB 4	3,902	IFS	18.92	126	
	1000/1200	132	IC411/TEFC	SSEWDM13036C-B	3GMA133510-CSB	M3MA 132LA 6	5,165	IFS	22.81	148	
4 // 5	3000/3600	112	IC411/TEFC	SSEWDM11042C-B	3GMA111510-CSB	M3MA 112MA 2	4,447	IFS	18.92	134	
	1500/1800	112	IC411/TEFC	SSEWDM11044C-B	3GMA112510-CSB	M3MA 112LA 4	4,447	IFS	18.92	134	
	1000/1200	132	IC411/TEFC	SSEWDM13046C-B	3GMA133520-CSB	M3MA 132LB 6	5,480	IFS	22.81	148	
5.5 // 7.3	3000/3600	132	IC411/TEFC	SSEWDM13552C-B	3GMA131510-CSB	M3MA 132LA 2	5,165	IFS	22.81	152	
	1500/1800	132	IC411/TEFC	SSEWDM13554C-B	3GMA132510-CSB	M3MA 132LA 4	5,165	IFS	22.81	161	
7.5 // 10	3000/3600	132	IC411/TEFC	SSEWDM13752C-B	3GMA131520-CSB	M3MA 132LB 2	5,480	IFS	22.81	165	
	1500/1800	132	IC411/TEFC	SSEWDM13754C-B	3GMA132520-CSB	M3MA 132LB 4	5,480	IFS	22.81	181	

(a) See notes on inside back flap.
Red catalog number indicates **NEW** product.
 * Motors are stamped with kW only.
 Motors are usable at 230VD, 60Hz

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

Stainless steel, three phase, totally enclosed, C-Face, foot mounted

1/3 thru 20 Hp

IP56



Features:

- 300 series stainless steel motor frame, endplates, conduit box, shaft, base, and hardware
- Four condensate drains in each endplate
- Endplate rabbets sealed
- Labyrinth seals on DE and ODE
- 3 year warranty

Applications:

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

Hp	RPM	NEMA Frame	Enclosure	Catalog Number	List Price	Disc. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)	
230/460 volt													
1/3	3600	56C	TENV	CSSWDM3457	1,054	WDS	11.09	33	74	208-230/460	0.6	1, 30	
	1800	56C	TENV	CSSWDM3534	1,109	WDS	11.09	33	75.5	208-230/460	0.7	1, 12, 30	
1/2	3600	56C	TENV	CSSWDM3537	1,245	WDS	11.09	36	70	208-230/460	0.9	1, 30	
		56HC	TENV	CSSWDM3537-H	1,245	WDS	11.97	37	70	208-230/460	0.9	1	
	1800	56C	TENV	CSSWDM3538	1,336	WDS	11.09	37	80	208-230/460	0.9	1, 12, 30	
		56HC	TENV	CSSWDM3538-H	1,336	WDS	11.97	33	80	208-230/460	0.9	1	
3/4	1200	56HC	TENV	CSSWDM3539-H	1,441	WDS	11.97	37	77	208-230/460	0.9	1	
	3600	56C	TENV	CSSWDM3541	1,287	WDS	11.09	43	80	230/460	1.1	1, 12, 30	
		56HC	TENV	CSSWDM3541-H	1,287	WDS	11.97	34	80	230/460	1.1	1,12	
	1800	56C	TENV	CSSWDM3542	1,383	WDS	11.09	42	82.5	208-230/460	1.1	1, 12, 30	
		56HC	TENV	CSSWDM3542-H	1,383	WDS	11.97	34	82.5	208-230/460	1.1	1,12	
	1	1200	56HC	TENV	CSSWDM3543-H	1,564	WDS	11.97	51	82.5	230/460	1.3	1,12
		3600	56C	TENV	CSSWDM3545	1,411	WDS	11.09	39	82.5	230/460	1.4	12
			56HC	TENV	CSSWDM3545-H	1,411	WDS	11.97	38	82.5	230/460	1.4	12
1800		56C	TENV	CSSWDM3546	1,405	WDS	11.09	41	85.5	230/460	1.5	1, 30	
		56HC	TENV	CSSWDM3546-H	1,405	WDS	11.97	41	85.5	230/460	1.5		
1 1/2		143TC	TEFC	CSSWDM3546T	1,426	WDS	13.42	52	87.5	230/460	1.5	1, 30	
		1200	56HC	TENV	CSSWDM3556-H	1,591	WDS	14.22	64	84	230/460	1.7	1,30
			56C	TENV	CSSWDM3550	1,419	WDS	12.97	56	85.5	230/460	1.8	1, 30
	3600	56HC	TENV	CSSWDM3550-H	1,419	WDS	12.85	50	85.5	230/460	1.8	1,30	
		143TC	TENV	CSSWDM3550T	1,431	WDS	13.23	60	85.5	230/460	1.8	1, 30	
	2	1800	56C	TEFC	CSSWDM3554	1,432	WDS	13.34	41	86.5	230/460	2.2	1, 30
			56HC	TEFC	CSSWDM3554-H	1,432	WDS	13.03	45	86.5	230/460	2.2	1,30
		145TC	TEFC	CSSWDM3554T	1,453	WDS	13.42	55	87.5	230/460	2.1	1, 30	
56HC			TENV	CSSWDM3555-H	1,891	WDS	12.85	61	88.5	230/460	2.4		
3600		145TC	TEFC	CSSWDM3555T	1,734	WDS	14.30	60	86.5	208-230/460	2.5	1, 30	
		56C	TEFC	CSSWDM3558	1,725	WDS	13.34	45	86.5	230/460	2.8	8, 30	
3		1800	56HC	TEFC	CSSWDM3558-H	1,725	WDS	13.03	45	86.5	230/460	2.8	
			145TC	TEFC	CSSWDM3558T	1,746	WDS	13.42	45	86.5	230/460	2.8	8, 30
	3600	145TC	TEFC	CSSWDM3559T	2,089	WDS	15.67	74	86.5	208-230/460	3.7	1, 30	
		182TC	TEFC	CSSWDM3610T	2,231	WDS	16.82	90	88.5	230/460	3.7	1, 30	
5	1800	182TC	TEFC	CSSWDM3611T	2,041	WDS	18.32	94	89.5	230/460	4.2	1, 30	
		3600	184TC	TEFC	CSSWDM3613T	2,374	WDS	18.32	106	90.2	230/460	5.7	30
	7 1/2	1800	184TC	TEFC	CSSWDM3615T	2,297	WDS	18.32	112	89.5	230/460	6.5	
		3600	213TC	TEFC	CSSWDM3709T	2,786	WDS	19.03	166	91	230/460	8.3	1, 30
10	1800	213TC	TEFC	CSSWDM3710T	2,873	WDS	20.16	137	91.7	230/460	9.5	1	
		3600	215TC	TEFC	CSSWDM3711T	3,109	WDS	20.16	184	91.7	230/460	10.6	1, 30
	15	1800	215TC	TEFC	CSSWDM3714T	3,169	WDS	21.66	190	92.4	230/460	12.5	1, 30
		3600	215TC	TEFC	CSSWDM3713T	4,665	WDS	21.66	187	91.7	230/460	17	8,30
20	1800	254TC	TEFC	CSSWDM23994T	6,345	WDS	24.67	293	91	230/460	16.5	1, 30	
		3600	254TC	TEFC	CSSWDM23933T	6,245	WDS	24.67	293	92.4	230/460	17.5	1, 30
	20	3600	256TC	TEFC	CSSWDM41906T	7,283	WDS	24.67	312	91	230/460	21.5	2
		1800	256TC	TEFC	CSSWDM23934T	7,242	WDS	24.67	299	93	230/460	24	8

(a) See notes on inside back flap
 Red catalog number indicates **NEW** product.

Information

Single phase

General purpose

Severe duty

Large AC

Washdown duty

Explosion proof

Pump

HVAC

Farm duty

Stainless steel, three phase, totally phase, C-Face, foot mounted

Hp	RPM	NEMA Frame	Enclosure	Catalog Number	List Price	Disc. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
575 volt												
1/2	1800	56C	TENV	CSSWDM3538-5	1,336	WDS	11.09	37	80	575	0.7	1, 12
3/4	1800	56C	TENV	CSSWDM3542-5	1,383	WDS	11.09	41	82.5	575	0.9	1, 12
1	1800	56C	TENV	CESSWDM3546-5	1,405	WDS	11.09	46	85.5	575	1.2	
	1800	143TC	TEFC	CESSWDM3546T-5	1,426	WDS	13.42	51	87.5	575	1.3	1
1 1/2	3600	56C	TENV	CESSWDM3550-5	1,419	WDS	12.96	50	85.5	575	1.5	
	1800	145TC	TEFC	CESSWDM3554T-5	1,453	WDS	13.42	56	87.5	575	1.7	1
2	3600	145TC	TENV	CESSWDM3555T-5	1,734	WDS	14.60	61	88.5	575	1.9	8
	1800	56C	TENV	CESSWDM3558-5	1,725	WDS	14.34	63	87.5	575	2.1	8
3	145TC	TEFC	CESSWDM3558T-5	1,746	WDS	13.42	45	86.5	575	2.3	8	
	3600	145TC	TEFC	CESSWDM3559T-5	2,089	WDS	15.67	73	86.5	575	2.9	1
	182TC	TENV	CESSWDM3610T-5	2,231	WDS	19.82	96	89.5	575	2.8	8	
	1800	182TC	TENV	CESSWDM3611T-5	2,041	WDS	19.82	101	89.5	575	3.2	8
5	182TC	TEFC	CESSWDM3611T-5	2,041	WDS	16.82	92	89.5	575	3.3	1	
	3600	184TC	TEFC	CESSWDM3613T-5	2,374	WDS	18.32	106	90.2	575	4.6	
7 1/2	1800	184TC	TEFC	CESSWDM3615T-5	2,297	WDS	18.32	112	89.5	575	5.2	
	3600	213TC	TEFC	CESSWDM3709T-5	2,786	WDS	19.03	129	91	575	6.7	
10	1800	213TC	TEFC	CESSWDM3710T-5	2,873	WDS	20.16	139	91.7	575	7.6	
	3600	215TC	TEFC	CESSWDM3711T-5	3,109	WDS	20.16	154	91.7	575	8.5	1
15	1800	215TC	TEFC	CESSWDM3714T-5	3,169	WDS	21.66	185	91.7	575	9.8	1
	1800	254TC	TEFC	CESSWDM23933T-5	6,245	WDS	24.67	281	92.4	575	14.2	

(a) See notes on inside back flap.

Red catalog number indicates **NEW** product.

Information

Single phase

General purpose

Severe duty

Large AC

Washdown duty

Explosion proof

Pump

HVAC

Farm duty

Stainless steel, three phase, totally enclosed, C-Face, footless

1/3 thru 10 Hp

IP56



Features:

- 300 series stainless steel motor frame, endplates, conduit box, shaft, base, and hardware
- Four condensate drains in each endplate
- Endplate rabbets sealed
- Labyrinth seals on DE and ODE
- 3 year warranty

Applications:

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

Hp	RPM	NEMA Frame	Enclosure	Catalog Number	List Price	Disc. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
230/460 volt												
1/3	3600	56C	TENV	VSSWDM3457	1,023	WDS	11.09	33	74	208-230/460	0.6	1, 10, 30
	1800	56C	TENV	VSSWDM3534	1,078	WDS	11.09	35	75.5	208-230/460	0.7	1,10,12,30
1/2	3600	56C	TENV	VSSWDM3537	1,215	WDS	11.09	37	70	208-230/460	0.9	2, 10, 30
	1800	56C	TEFC	VSSFWDM3538	1,383	WDS	12.34	40	80	208-230/460	0.9	1,10,12,30
		56C	TENV	VSSWDM3538	1,308	WDS	11.09	40	84	230/460	0.9	1, 10, 12, 30
3/4	3600	56C	TENV	VSSWDM3541	1,262	WDS	11.09	41	80	230/460	1.1	1, 10, 12, 30
	1800	56C	TEFC	VSSFWDM3542	1,428	WDS	12.34	44	82.5	208-230/460	1.1	1, 10
		56C	TENV	VSSWDM3542	1,356	WDS	11.09	42	82.5	208-230/460	1.1	1, 10
1	1800	56C	TENV	VESSWDM3546	1,369	WDS	12.09	44	85.5	230/460	1.5	1,30
		56C	TEFC	VESSFWDM3546	1,509	WDS	13.34	39	85.5	230/460	1.5	
		143TC	TEFC	VESSWDM3546T	1,390	WDS	13.42	44	87.5	230/460	1.5	1,30
1 1/2	1800	56C	TEFC	VESSWDM3554	1,396	WDS	13.34	46	86.5	230/460	2.2	1,30
		145TC	TEFC	VESSWDM3554T	1,417	WDS	13.42	45	87.5	230/460	2.1	1,30
2	1800	56C	TEFC	VESSWDM3558	1,689	WDS	13.34	48	86.5	230/460	2.8	8, 30
		145TC	TEFC	VESSWDM3558T	1,710	WDS	13.42	45	86.5	230/460	2.8	8, 30
3	3600	145TC	TEFC	VESSWDM3559T	2,032	WDS	15.67	64	86.5	208-230/460	3.7	1, 30
	1800	182TC	TEFC	VESSWDM3611T	1,951	WDS	18.32	60	89.5	230/460	4.2	1,30
5	3600	184TC	TEFC	VESSWDM3613T	2,284	WDS	18.32	83	90.2	230/460	5.7	30
	1800	184TC	TEFC	VESSWDM3615T	2,207	WDS	18.32	101	89.5	230/460	6.5	30
7 1/2	1800	213TC	TEFC	VESSWDM3710T	2,794	WDS	20.16	139	91.7	230/460	9.5	1
10	1800	215TC	TEFC	VESSWDM3714T	3,090	WDS	21.66	188	92.4	230/460	12.5	1,30
575 volt												
1	1800	56C	TENV	VESSWDM3546-5	1,369	WDS	12.09	39	85.5	575	1.2	
1 1/2	1800	145TC	TEFC	VESSWDM3554T-5	1,417	WDS	13.42	45	87.5	575	1.7	1
2	3600	56C	TEFC	VESSWDM3555-5	1,655	WDS	14.22	41	86.5	575	2.0	1
	1800	145TC	TEFC	VESSWDM3558T-5	1,710	WDS	15.67	56	88.5	575	2.2	8
3	1800	182TC	TEFC	VESSWDM3611T-5	1,951	WDS	18.32	83	89.5	575	3.3	1
5	1800	184TC	TEFC	VESSWDM3615T-5	2,207	WDS	18.32	112	89.5	575	5.1	1
10	1800	215TC	TEFC	VESSWDM3714T-5	3,090	WDS	21.66	191	92.4	575	10.1	1

(a) See notes on inside back flap.
 Red catalog number indicates **NEW** product.

Information

Single phase

General purpose

Severe duty

Large AC

Washdown duty

Explosion proof

Pump

HVAC

Farm duty

Paint free, three phase, totally enclosed, C-Face

1/2 thru 10 Hp

IP55



Features:

- Sealed ball bearings
- Neoprene gaskets
- Rotating non-contact labyrinth seal
- 300 series stainless steel motor frame, base, shaft and hardware
- No exterior paint
- 3 year warranty

Applications:

- Food processing
- Packaging
- Outdoor applications

Hp	RPM	NEMA Frame	Enclosure	Catalog Number	List Price	Disc. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
Foot mounted												
1/2	3600	56C	TENV	CSWDM3537	731	WDP	11.06	29	70	208-230/460	0.9	2, 30
	1800	56C	TENV	CSWDM3538	715	WDP	11.06	27	80	230/460	0.8	1, 12, 30
	1200	56C	TENV	CSWDM3539	1,000	WDP	12.06	38	78.5	208-230/460	1	1, 12, 30
3/4	3600	56C	TENV	CSWDM3541	767	WDP	11.06	36	80	208-230/460	1.1	1, 12, 30
	1800	56C	TENV	CSWDM3542	825	WDP	11.06	30	78.5	230/460	1.4	1, 12, 30
	1200	56C	TENV	CSWDM3543	1,207	WDP	12.94	47	81.5	208-230/460	1.4	30
1	1800	56C	TENV	CESWDM3546	1,150	WDP	12.06	40	85.5	230/460	1.5	1, 30
		143TC	TENV	CESWDM3546T	1,125	WDP	12.12	39	87.5	230/460	1.5	1, 30
1 1/2	1800	56C	TENV	CESWDM3554	1,174	WDP	12.94	50	86.5	230/460	2.1	30
		145TC	TENV	CESWDM3554T	1,205	WDP	13.00	50	86.5	230/460	2.1	30
2	3600	145TC	TEFC	CESWDM3555T	1,427	WDP	14.16	52	86.5	208-230/460	2.5	1, 30
		56C	TEFC	CESWDM3558	1,389	WDP	13.24	45	86.5	230/460	2.9	1, 30
3	1800	145TC	TEFC	CESWDM3558T	1,479	WDP	15.54	56	88.5	230/460	2.8	1, 30
		3600	145TC	TEFC	CESWDM3559T	1,756	WDP	15.54	62	86.5	208-230/460	3.7
5	1800	182TC	TEFC	CESWDM3611T	1,809	WDP	16.56	79	89.5	230/460	4	1, 30
		3600	184TC	TEFC	CESWDM3613T	2,227	WDP	18.06	88	90.2	230/460	5.7
7 1/2	1800	184TC	TEFC	CESWDM3615T	2,105	WDP	18.06	92	89.5	230/460	6.7	1, 30
		3600	213TC	TEFC	CESWDM3709T	2,811	WDP	18.68	134	91	230/460	8.3
10	1800	213TC	TEFC	CESWDM3710T	2,590	WDP	19.81	135	91.7	230/460	9.5	1
		3600	215TC	TEFC	CESWDM3711T	3,116	WDP	19.81	154	91.7	230/460	10.6
	1800	215TC	TEFC	CESWDM3714T	2,947	WDP	21.31	165	91.7	230/460	12	1
		Footless										
1/2	1800	56C	TENV	VSWDM3538	707	WDP	11.06	28	80	230/460	0.8	1, 12, 30
3/4	1800	56C	TENV	VSWDM3542	818	WDP	11.06	31	78.5	230/460	1.4	1, 12, 30
		56C	TENV	VESWDM3546	1,095	WDP	12.06	39	85.5	230/460	1.5	1, 30
1	1800	143TC	TENV	VESWDM3546T	1,099	WDP	12.12	43	87.5	230/460	1.5	1, 30
		56C	TENV	VESWDM3554	1,192	WDP	12.95	47	86.5	230/460	2.1	30
1 1/2	1800	145TC	TENV	VESWDM3554T	1,192	WDP	13.00	49	86.5	230/460	2.1	30
		2	1800	145TC	TEFC	VESWDM3558T	1,361	WDP	15.56	55	88.5	230/460

(a) See notes on inside back flap.

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

NEW!

Paint free, three phase, totally enclosed, C-Face, 575 volt 1/2 thru 2 Hp

IP55**Features:**

- Sealed ball bearings
- Neoprene gaskets
- Rotating non-contact labyrinth seal
- 300 series stainless steel motor frame, base, shaft and hardware
- No exterior paint
- 3 year warranty

Applications:

- Food processing
- Packaging
- Outdoor applications

Hp	RPM	NEMA Frame	Enclosure	Catalog Number	List Price	Disc. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
Foot mounted												
1/2	3600	56C	TENV	CSWDM3537-5	731	WDP	11.06	37	70	575	0.65	2, 10
	1800	56C	TENV	CSWDM3538-5	715	WDP	11.06	33	80	575	0.7	1, 10, 12
3/4	3600	56C	TENV	CSWDM3541-5	767	WDP	11.06	39	80	575	0.9	10, 12
	1800	56C	TENV	CSWDM3542-5	825	WDP	11.06	30	78.5	575	1.1	1, 10, 12
1	1800	56C	TENV	CESWDM3546-5	1,150	WDP	12.06	39	85.5	575	1.2	10
		143TC	TENV	CESWDM3546T-5	1,125	WDP	12.12	39	85.5	575	1.2	10
1 1/2	1800	56C	TENV	CESWDM3554-5	1,174	WDP	12.93	47	86.5	575	1.7	10
		145TC	TENV	CESWDM3554T-5	1,205	WDP	12.99	47	86.5	575	1.7	10
2	1800	56C	TENV	CESWDM3558-5	1,389	WDP	14.31	56	88.5	575	2.1	10
Footless												
1/2	1800	56C	TENV	VSWDM3538-5	707	WDP	11.06	33	80	575	0.7	1, 10, 12
3/4	1800	56C	TENV	VSWDM3542-5	818	WDP	11.06	37	78.5	575	1.1	1, 10, 12
1	1800	56C	TENV	VESWDM3546-5	1,095	WDP	12.06	39	85.5	575	1.2	10
		143TC	TENV	VESWDM3546T-5	1,099	WDP	12.12	39	85.5	575	1.2	10
1 1/2	1800	56C	TENV	VESWDM3554-5	1,192	WDP	12.93	57	86.5	575	1.7	10
		145TC	TENV	VESWDM3554T-5	1,192	WDP	12.99	47	86.5	575	1.7	10
2	1800	145TC	TENV	VESWDM3558T-5	1,357	WDP	14.37	62	88.5	575	2.1	10

(a) See notes on inside back flap.

Red catalog number indicates **NEW** product.**NEW!**

Inverter motor, paint free, three phase, totally enclosed, C-Face

1/2 thru 10 Hp

IP55



Features:

- Sealed ball bearings
- Neoprene gaskets
- Rotating non-contact labyrinth seal
- 300 series stainless steel motor frame, base, shaft and hardware
- No exterior paint
- Class H insulation
- NEMA Premium® efficiency
- Not encoder adaptable
- 3 year warranty

Applications:

- Conveyors
- Food processing
- Pumps
- Packaging
- Outdoor applications

Hp	Base Speed RPM	Max. RPM	NEMA Frame	Enclosure	Catalog Number	List Price	Disc. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
Foot mounted													
1/2	1800	6000	56C	TENV	IDCSWDM3538	1,551	WDP	11.06	31	82.5	208-230/460	0.8	30
3/4	1800	6000	56C	TENV	IDCSWDM3542	1,756	WDP	11.06	32	82.5	208-230/460	1.1	30
1	1800	6000	56C	TENV	IDCSWDM3546	1,823	WDP	12.06	40	85.5	208-230/460	1.5	30
			143TC	TENV	IDCSWDM3546T	1,823	WDP	12.12	42	85.5	230/460	1.5	
1 1/2	1800	4000	56C	TEFC	IDCSWDM3554	1,950	WDP	14.12	51	88.5	230/460	2.1	
			145TC	TEFC	IDCSWDM3554T	1,950	WDP	14.17	49	88.5	230/460	2.1	
2	1800	4500	56C	TEFC	IDCSWDM3558	2,083	WDP	13.24	44	86.5	230/460	2.9	
			145TC	TEFC	IDCSWDM3558T	2,083	WDP	13.29	48	86.5	230/460	2.9	
3	1800	6000	182TC	TEFC	IDCSWDM3611T	2,284	WDP	18.06	85	89.5	230/460	4.2	
5	1800	6000	184TC	TEFC	IDCSWDM3615T	2,658	WDP	18.06	99	89.5	230/460	6.5	
7 1/2	1800	6000	213TC	TEFC	IDCSWDM3710T	4,024	WDP	19.81	136	91.7	230/460	9.5	
10	1800	6000	215TC	TEFC	IDCSWDM3714T	4,601	WDP	21.31	187	92.4	230/460	12.5	
Footless													
1/2	1800	6000	56C	TENV	IDVSWDM3538	1,538	WDP	11.06	32	84	230/460	0.9	
3/4	1800	6000	56C	TENV	IDVSWDM3542	1,748	WDP	11.06	35	82.5	230/460	1.1	
1	1800	6000	56C	TENV	IDVSWDM3546	1,814	WDP	12.06	40	85.5	230/460	1.5	
			143TC	TENV	IDVSWDM3546T	1,814	WDP	12.12	40	85.5	230/460	1.5	
1 1/2	1800	4000	56C	TEFC	IDVSWDM3554	1,940	WDP	14.12	50	88.5	230/460	2.1	
			145TC	TEFC	IDVSWDM3554T	1,940	WDP	14.17	50	88.5	230/460	2.1	
2	1800	4500	56C	TEFC	IDVSWDM3558	2,066	WDP	13.24	45	86.5	230/460	2.9	
			145TC	TEFC	IDVSWDM3558T	2,066	WDP	13.29	46	86.5	230/460	2.9	
3	1800	6000	182TC	TEFC	IDVSWDM3611T	2,172	WDP	18.06	80	89.5	230/460	4.2	
5	1800	6000	184TC	TEFC	IDVSWDM3615T	2,532	WDP	18.06	97	89.5	230/460	6.5	

(a) See notes on inside back flap.

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

Single phase, totally enclosed, foot mounted

1/2 thru 1 1/2 Hp

IP55



Features:

- 300 series stainless steel hardware
- Neoprene gaskets
- Double sealed ball bearings
- Lip and V-Ring seal on DE
- White epoxy, corrosion resistant finish
- Stainless steel shaft extension

Applications:

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

Hp	RPM	NEMA Frame	Enclosure	Catalog Number	List Price	Disc. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
1/2	1800	56	TEFC	WDL3504	622	WDW	12.23	34	68	115/230	3.7	1, 12, 30
3/4	1800	56	TEFC	WDL3507	728	WDW	12.23	37	68	115/230	5.5	1, 12, 30
1	1800	56	TEFC	WDL3510	842	WDW	13.23	41	67	115/230	6.4	1, 30
1 1/2	1800	145T	TEFC	WDL3514T	1,037	WDW	14.18	50	80	115/230	6.2	1, 30

(a) See notes on inside back flap.

Single phase, totally enclosed, C-Face

1/2 thru 1 1/2 Hp

IP55



Features:

- 300 series stainless steel hardware
- Neoprene gaskets
- Double sealed ball bearings
- Lip and V-Ring seal on DE
- White epoxy, corrosion resistant finish
- Stainless steel shaft extension

Applications:

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

Hp	RPM	NEMA Frame	Enclosure	Catalog Number	List Price	Disc. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
Foot mounted												
1/2	1800	56C	TEFC	CWDL3504	651	WDW	12.23	35	68	115/230	3.7	1, 12, 30
3/4	1800	56C	TEFC	CWDL3507	758	WDW	12.23	36	68	115/230	5.5	1, 12, 30
1	3600	56C	TEFC	CWDL3509	710	WDW	12.23	37	68	115/230	5.9	1, 12, 30
	1800	56C	TEFC	CWDL3510	871	WDW	13.23	41	67	115/230	6.4	1, 30
1 1/2	3600	56C	TEFC	CWDL3513	877	WDW	13.23	41	70	115/230	8	1, 30
	1800	56C	TEFC	CWDL3514	1,043	WDW	14.12	50	80	115/230	6.2	1, 30
Footless												
1/2	1800	56C	TEFC	VWDL3504	624	WDW	12.25	35	68	115/230	3.7	1, 12, 30
3/4	1800	56C	TEFC	VWDL3507	733	WDW	12.25	36	68	115/230	5.5	1, 12, 30
1	1800	56C	TEFC	VWDL3510	839	WDW	13.25	42	67	115/230	6.4	1, 30
1 1/2	1800	56C	TEFC	VWDL3514	1,007	WDW	14.10	48	80	115/230	6.2	1, 30

(a) See notes on inside back flap.

Three phase, totally enclosed, foot mounted

1/2 thru 20 Hp

IP55



Features:

- 300 series stainless steel hardware
- Neoprene gaskets
- Double sealed ball bearings
- Lip and V-Ring seal on DE
- White epoxy, corrosion resistant finish
- Stainless steel shaft extension
- 3 year warranty

Applications:

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

Hp	RPM	NEMA Frame	Enclosure	Catalog Number	List Price	Disc. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
1/2	1800	56	TENV	WDM3538	621	WDW	11.06	27	80	230/460	0.8	1, 12, 30
3/4	1800	56	TENV	WDM3542	664	WDW	11.06	30	78.5	230/460	1.4	1, 12, 30
1	3600	143T	TENV	EWDM3545T	879	WDW	11.12	35	82.5	230/460	1.3	1
	1800	56	TENV	EWDM3546	905	WDW	12.06	39	85.5	230/460	1.5	1, 30
		143T	TENV	EWDM3546T	927	WDW	12.12	39	85.5	230/460	1.5	1, 30
	1200	145T	TEFC	EWDM3556T	1,065	WDW	13.29	41	82.5	230/460	1.8	1
1 1/2	900	182T	TEFC	EWDM3617T	1,755	WDW	16.54	65	75.5	230/460	2.3	1
	3600	143T	TENV	EWDM3550T	908	WDW	12.12	48	85.5	230/460	2	
	1800	145T	TENV	EWDM3554T	1,019	WDW	13.00	49	86.5	230/460	2.1	30
	1200	182T	TEFC	EWDM3607T	1,178	WDW	16.54	91	87.5	230/460	2.4	1
2	900	184T	TEFC	EWDM3618T	2,062	WDW	18.04	95	78.5	230/460	3	1
	3600	145T	TEFC	EWDM3555T	1,145	WDW	14.17	50	86.5	230/460	2.5	1
	1800	145T	TEFC	EWDM3558T	1,196	WDW	13.29	46	86.5	230/460	2.9	1, 30
	1200	184T	TEFC	EWDM3614T	1,320	WDW	18.04	100	88.5	230/460	3.5	1
3	900	213T	TEFC	EWDM3702T	2,882	WDW	19.04	111	85.5	230/460	3.5	1
	3600	182T	TEFC	EWDM3610T	1,247	WDW	15.17	50	86.5	230/460	3.6	1
	1800	182T	TEFC	EWDM3611T	1,493	WDW	16.54	73	89.5	230/460	4.2	1, 30
	1200	213T	TEFC	EWDM3704T	1,712	WDW	19.04	139	89.5	230/460	4.6	1
5	900	215T	TEFC	EWDM3705T	3,184	WDW	19.04	111	86.5	230/460	5.2	1
	3600	184T	TEFC	EWDM3613T	1,799	WDW	16.54	74	88.5	230/460	5.9	1
	1800	184T	TEFC	EWDM3615T	1,699	WDW	18.04	90	89.5	230/460	6.7	1, 30
7 1/2	1200	215T	TEFC	EWDM3708T	1,936	WDW	20.54	185	89.5	230/460	7.2	1
	3600	213T	TEFC	EWDM3709T	2,518	WDW	19.04	129	91.7	230/460	9.5	1
	1800	213T	TEFC	EWDM3710T	2,127	WDW	19.04	151	91.7	230/460	9.5	1, 30
10	1200	254T	TEFC	EWDM22976T	3,674	WDW	23.57	265	91	230/460	10.7	1
	3600	215T	TEFC	EWDM3711T	2,664	WDW	17.89	123	90.2	230/460	11.6	1
	1800	215T	TEFC	EWDM3714T	2,317	WDW	20.54	165	91.7	230/460	12	1
15	1200	256T	TEFC	EWDM23932T	4,214	WDW	24.57	276	91	230/460	14.7	30
	3600	254T	TEFC	EWDM23994T	5,080	WDW	22.32	169	91	230/460	15.3	1
20	1800	254T	TEFC	EWDM23933T	4,997	WDW	23.57	248	92.4	230/460	18	1, 30
	3600	256T	TEFC	EWDM41906T	5,856	WDW	23.57	242	91	230/460	23	
	1800	256T	TEFC	EWDM23934T	5,823	WDW	23.57	269	93	230/460	24	1, 30

(a) See notes on inside back flap.

Red catalog number indicates **NEW** product.

Information

Single phase

General purpose

Severe duty

Large AC

Washdown duty

Explosion proof

Pump

HVAC

Farm duty

Three phase, totally enclosed, C-Face, foot mounted

1/3 thru 20 Hp

IP55



Features:

- 300 series stainless steel hardware
- Neoprene gaskets
- Double sealed ball bearings
- Lip and V-Ring seal on DE
- White epoxy, corrosion resistant finish
- Stainless steel shaft extension
- 3 year warranty

Applications:

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

Hp	RPM	NEMA Frame	Enclosure	Catalog Number	List Price	Disc. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)	
1/3	1800	56C	TENV	CWDM3534	541	WDW	11.06	33	75.5	208-230/460	0.7	1	
		56C	TENV	CWDM3537	604	WDW	11.06	29	70	208-230/460	0.9	1, 12	
	3600	56HC	TENV	CWDM3537-H	604	WDW	11.91	37	70	208-230/460	0.9	1, 12	
1/2	1800	56C	TENV	CWDM3538	654	WDW	11.06	28	80	230/460	0.8	1, 12, 30	
		56HC	TENV	CWDM3538-H	654	WDW	11.91	33	80	230/460	0.8	1, 12	
	1200	56C	TENV	CWDM3539	826	WDW	12.06	37	78.5	208-230/460	1	1, 12	
		56HC	TENV	CWDM3539-H	826	WDW	11.91	37	78.5	208-230/460	1	1, 12	
3/4	3600	56C	TENV	CWDM3541	633	WDW	11.07	35	80	230/460	1.1	1, 12, 30	
		56HC	TENV	CWDM3541-H	633	WDW	11.91	34	80	230/460	1.1	1, 12	
		56C	TENV	CWDM3542	709	WDW	11.07	29	78.5	230/460	1.4	1, 12, 30	
	1800	56HC	TENV	CWDM3542-H	709	WDW	11.91	30	78.5	230/460	1.4	1, 12, 30	
		56C	TENV	CWDM3543	997	WDW	12.94	46	80	208-230/460	1.4	1	
		56HC	TENV	CWDM3543-H	997	WDW	12.78	45	81.5	208-230/460	1.4		
1	3600	56C	TEFC	CEWDM3545	1,039	WDW	12.24	33	77	230/460	1.4	1, 12	
		56C	TENV	CEWDM3545	981	WDW	11.06	35	82.5	230/460	1.3		
		56HC	TENV	CEWDM3545-H	981	WDW	11.91	35	82.5	230/460	1.3	1, 12, 30	
		143TC	TENV	CEWDM3545T	1,017	WDW	12.12	35	82.5	230/460	1.3	1	
		56C	TENV	CEWDM3546	1,044	WDW	12.06	41	85.5	230/460	1.5	30	
	1800	56HC	TENV	CEWDM3546-H	1,044	WDW	11.91	39	85.5	230/460	1.5	1, 30	
		143TC	TENV	CEWDM3546T	1,065	WDW	12.13	37	85.5	230/460	1.5	30	
		56C	TEFC	CEWDM3556	1,172	WDW	13.24	43	82.5	230/460	1.8	1, 30	
		56HC	TEFC	CEWDM3556-H	1,172	WDW	13.08	41	82.5	230/460	1.8	1	
		145TC	TEFC	CEWDM3556T	1,203	WDW	13.28	41	82.5	230/460	1.8	1	
1 1/2	900	182TC	TEFC	CEWDM3617T	1,876	WDW	16.54	65	75.5	230/460	2.3	1, 30	
		56C	TENV	CEWDM3550	1,068	WDW	12.07	46	85.5	230/460	2	1, 30	
		56HC	TENV	CEWDM3550-H	1,068	WDW	11.91	48	85.5	230/460	2	1	
		143TC	TENV	CEWDM3550T	1,091	WDW	12.12	48	85.5	230/460	2	1	
		56C	TENV	CEWDM3554	1,092	WDW	12.94	50	86.5	230/460	2.1	30	
	1800	56HC	TENV	CEWDM3554-H	1,092	WDW	12.78	56	86.5	230/460	2.1		
		145TC	TENV	CEWDM3554T	1,115	WDW	13.00	48	86.5	230/460	2.1	30	
		1200	182TC	TEFC	CEWDM3607T	1,299	WDW	16.54	72	87.5	230/460	2.4	1, 30
		900	184TC	TEFC	CEWDM3618T	2,183	WDW	18.04	101	78.5	230/460	3	1
		56HCY	TEFC	CEWDM3555	1,155	WDW	13.24	35	85.5	230/460	2.5	1, 30	
2	3600	56HC	TEFC	CEWDM3555-H	1,155	WDW	13.08	41	85.5	230/460	2.5	1	
		145TC	TEFC	CEWDM3555T	1,178	WDW	13.28	45	85.5	230/460	2.5	1, 30	
		56C	TEFC	CEWDM3558	1,191	WDW	14.12	48	86.5	230/460	2.9	1, 30	
		56HC	TEFC	CEWDM3558-H	1,191	WDW	13.96	48	86.5	230/460	2.9	1, 30	
	1800	145TC	TEFC	CEWDM3558T	1,229	WDW	13.28	46	86.5	230/460	2.9	1, 30	
		145TC	TENV	CEWDM3558T	1,200	WDW	14.37	54	88.5	230/460	2.7	1, 30	
		1200	184TC	TEFC	CEWDM3614T	1,441	WDW	18.04	93	88.5	230/460	3.5	1, 30
		900	213TC	TEFC	CEWDM3702T	3,069	WDW	19.78	111	85.5	230/460	3.5	1

(a) See notes on inside back flap.
Red catalog number indicates **NEW** product.

Three phase, totally enclosed, C-Face, foot mounted

Hp	RPM	NEMA Frame	Enclosure	Catalog Number	List Price	Disc. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
3	3600	145TC	TEFC	CEWDM3559T	1,451	WDW	14.17	60	86.5	230/460	3.6	1, 30
		182TC	TEFC	CEWDM3610T	1,368	WDW	15.18	57	86.5	230/460	3.6	1, 30
	1800	182TC	TEFC	CEWDM3611T	1,614	WDW	16.54	78	89.5	230/460	4.2	1, 30
	1200	213TC	TEFC	CEWDM3704T	1,899	WDW	19.78	136	89.5	230/460	4.6	1, 30
	900	215TC	TEFC	CEWDM3705T	3,497	WDW	19.78	111	86.5	230/460	5.2	1
5	3600	184TC	TEFC	CEWDM3613T	1,920	WDW	16.54	80	88.5	230/460	5.9	1, 30
	1800	184TC	TEFC	CEWDM3615T	1,829	WDW	18.04	96	89.5	230/460	6.7	1, 30
	1200	215TC	TEFC	CEWDM3708T	2,249	WDW	21.27	185	89.5	230/460	7.2	1, 30
7 1/2	3600	184TC	TEFC	CEWDM3616T	2,282	WDW	18.04	101	89.5	230/460	8.4	1, 30
		213TC	TEFC	CEWDM3709T	2,705	WDW	18.64	143	89.5	230/460	9	1, 30
	1800	213TC	TEFC	CEWDM3710T	2,314	WDW	19.78	151	91.7	230/460	9.5	1, 30
10	3600	254TC	TEFC	CEWDM22976T	3,861	WDW	23.57	280	91	230/460	11	1, 30
		215TC	TEFC	CEWDM3711T	2,977	WDW	18.64	122	90.2	230/460	11.8	1, 30
	1800	215TC	TEFC	CEWDM3714T	2,630	WDW	21.27	165	91.7	230/460	12	1
	1200	256TC	TEFC	CEWDM23932T	4,389	WDW	23.57	289	91	230/460	15.1	30
15	3600	215TC	TEFC	CEWDM3713T	3,741	WDW	21.26	174	91	230/460	17	1, 30
		254TC	TEFC	CEWDM23994T	5,255	WDW	21.89	188	91	230/460	16.6	1, 30
	1800	254TC	TEFC	CEWDM23933T	5,172	WDW	23.57	256	92.4	230/460	18	1, 30
20	3600	256TC	TEFC	CEWDM41906T	6,031	WDW	23.57	274	91	230/460	23	1
	1800	256TC	TEFC	CEWDM23934T	5,998	WDW	23.57	283	93	230/460	24	1, 30

(a) See notes on inside back flap.
Red catalog number indicates **NEW** product.

Information

Single phase

General purpose

Severe duty

Large AC

Washdown duty

Explosion proof

Pump

HVAC

Farm duty

Three phase, totally enclosed, C-Face, footless 1/3 thru 10 Hp

IP55



Features:

- 300 series stainless steel hardware
- Neoprene gaskets
- Double sealed ball bearings
- Lip and V-Ring seal on DE
- White epoxy, corrosion resistant finish
- Stainless steel shaft extension
- 3 year warranty

Applications:

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

Hp	RPM	NEMA Frame	Enclosure	Catalog Number	List Price	Disc. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
1/3	1800	56C	TENV	VWDM3534	519	WDW	11.06	33	75.5	208-230/460	0.7	1, 12
		56C	TENV	VEWDM3538	868	WDW	11.06	32	84	230/460	0.9	1, 30
1/2	1800	56C	TEFC	VFWDM3538	678	WDW	12.24	29	80	230/460	0.8	1, 12, 30
		56C	TENV	VWDM3538	649	WDW	11.06	29	80	230/460	0.8	1, 12, 30
3/4	1800	56C	TENV	VEWDM3542	955	WDW	11.06	32	84	230/460	1.1	1, 12, 30
		56C	TEFC	VFWDM3542	733	WDW	12.24	31	78.5	230/460	1.4	1, 12, 30
		56C	TENV	VWDM3542	705	WDW	11.06	33	80	230/460	1.2	1, 12
1	1800	56C	TEFC	VEFWDM3546	1,062	WDW	12.22	38	85.5	230/460	1.5	1, 30
		56C	TENV	VEWDM3546	1,034	WDW	12.06	40	85.5	230/460	1.5	1, 30
		143TC	TEFC	VEFWDM3546T	1,070	WDW	12.30	36	85.5	230/460	1.5	1, 30
		143TC	TENV	VEWDM3546T	1,042	WDW	12.12	40	85.5	230/460	1.5	1, 30
1 1/2	1800	56C	TENV	VEWDM3554	1,110	WDW	12.94	48	86.5	230/460	2.1	30
		145TC	TEFC	VEFWDM3554T	1,148	WDW	13.28	43	86.5	230/460	2.2	1, 30
2	1800	145TC	TENV	VEWDM3554T	1,119	WDW	13.00	48	86.5	230/460	2.1	30
		56C	TEFC	VEWDM3558	1,181	WDW	13.22	46	86.5	230/460	2.9	1, 30
		145TC	TEFC	VEWDM3558T	1,204	WDW	13.28	47	86.5	230/460	2.9	1, 30
3	3600	56C	TEFC	VEWDM3559	1,368	WDW	14.12	50	86.5	230/460	3.6	1, 30
		145TC	TEFC	VEWDM3559T	1,381	WDW	14.17	50	86.5	230/460	3.6	1, 30
	1800	56C	TEFC	VEWDM3561	1,319	WDW	15.61	73	89.5	230/460	4.2	1, 30
		145TC	TEFC	VEWDM3561T	1,334	WDW	15.68	73	89.5	230/460	4.2	1, 30
5	1800	145TC	TENV	VEWDM3651T	1,524	WDW	15.63	91	89.5	230/460	4.1	1, 30
		182TC	TEFC	VEWDM3611T	1,513	WDW	16.54	73	89.5	230/460	4.2	1, 30
		184TC	TEFC	VEWDM3615T	1,715	WDW	18.05	89	89.5	230/460	6.7	1, 30
7 1/2	1800	213TC	TEFC	VEWDM3710T	2,294	WDW	19.78	151	91.7	230/460	9.5	1, 30
10	1800	215TC	TEFC	VEWDM3714T	2,465	WDW	21.27	165	91.7	230/460	12	1, 30

(a) See notes on inside back flap.

Red catalog number indicates **NEW** product.

Three phase, totally enclosed, C-Face, 575 volt 1/2 thru 20 Hp

IP55



Features:

- 300 series stainless steel hardware
- Neoprene gaskets
- Double sealed ball bearings
- Lip and V-Ring seal on DE
- White epoxy, corrosion resistant finish
- Stainless steel shaft extension
- 3 year warranty

Applications:

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

Hp	RPM	NEMA Frame	Enclosure	Catalog Number	List Price	Disc. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
Foot mounted												
1/2	1800	56C	TENV	CWDM3538-5	654	WDW	11.07	26	80	575	0.7	1, 12
3/4	1800	56C	TENV	CWDM3542-5	709	WDW	11.06	35	78.5	575	1.1	1, 12
1	1800	56C	TENV	CEWDM3546-5	1,044	WDW	12.06	39	85.5	575	1.2	
		143TC	TENV	CEWDM3546T-5	1,065	WDW	12.12	38	85.5	575	1.2	
1 1/2	1800	145TC	TENV	CEWDM3554T-5	1,115	WDW	13.00	46	86.5	575	1.7	1
2	1800	145TC	TEFC	CEWDM3558T-5	1,229	WDW	13.28	46	86.5	575	2.3	1
		3600	145TC	TEFC	CEWDM3559T-5	1,451	WDW	14.17	52	86.5	575	2.9
3	1800	182TC	TEFC	CEWDM3611T-5	1,614	WDW	16.54	77	89.5	575	3.3	1
		3600	184TC	TEFC	CEWDM3613T-5	1,920	WDW	16.54	70	88.5	575	4.7
5	1800	184TC	TEFC	CEWDM3615T-5	1,829	WDW	18.04	94	89.5	575	5.3	1
		3600	213TC	TEFC	CEWDM3709T-5	2,705	WDW	19.78	143	91	575	7
7 1/2	1800	213TC	TEFC	CEWDM3710T-5	2,314	WDW	19.78	130	91.7	575	7.6	1
		3600	215TC	TEFC	CEWDM3711T-5	2,977	WDW	18.64	122	90.2	575	9.5
10	1800	215TC	TEFC	CEWDM3714T-5	2,630	WDW	21.27	165	91.7	575	9.6	1
		1800	254TC	TEFC	CEWDM23933T-5	5,172	WDW	23.57	258	92.4	575	14.5
20	1800	256TC	TEFC	CEWDM23934T-5	5,998	WDW	23.57	289	93	575	19	1
Footless												
1/2	1800	56C	TENV	VWDM3538-5	649	WDW	11.06	28	80	575	0.7	1, 12
3/4	1800	56C	TENV	VWDM3542-5	705	WDW	11.06	32	80	575	0.9	1, 12

(a) See notes on inside back flap.
Red catalog number indicates **NEW** product.

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

Feather Picker motor, three phase, TEFC, encapsulated, foot mounted

2 thru 3 Hp

IP56



Features:

- Labyrinth seal on DE and ODE
- Epoxy encapsulated windings
- Stainless steel hardware, shaft extension, nameplate
- Neoprene gaskets
- Double sealed ball bearings
- White epoxy, corrosion resistant finish

Applications:

- Feather picker
- Food processing
- Wet environment

Hp	RPM	NEMA Frame	Catalog Number	List Price	Disc. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
2	1800	145T	WDM3558TP	1,185	WDW	14.24	39	81.5	230/460	2.9	30, 31
3	1800	145T	WDM3561TP	1,455	WDW	15.63	59	81	230/460	4	2, 8, 31

(a) See notes on inside back flap.

Feather Picker motor, three phase, TEFC, encapsulated, C-Face, foot mounted

3 Hp

IP56



Features:

- Labyrinth seal on DE and ODE
- Epoxy encapsulated windings
- Stainless steel hardware, shaft extension, nameplate
- Neoprene gaskets
- Double sealed ball bearings
- White epoxy, corrosion resistant finish

Applications:

- Feather picker
- Food processing
- Wet environment

Hp	RPM	NEMA Frame	Catalog Number	List Price	Disc. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
230/460 volt											
3	1800	145TC	CWDM3561TP	1,493	WDW	15.62	59	81	230/460	4	2, 8, 31
575 volt											
3	1800	145TC	CWDM3561TP-5	1,493	WDW	15.54	59	81	575	3.2	2, 8, 31

(a) See notes on inside back flap.

Red catalog number indicates **NEW** product.

Cut Saw motor, three phase, TENV, foot mounted

1 Hp

IP56



Features:

- Labyrinth seal
- Fully potted leads inside conduit box
- Stainless steel hardware, shaft extension, nameplate
- Neoprene gaskets
- Double sealed ball bearings
- White epoxy, corrosion resistant finish

Applications:

- Poultry cut saw
- Food processing
- Wet environment

Hp	RPM	NEMA Frame	Catalog Number	List Price	Disc. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
1	1800	D80	WDNMM3546-4	925	WDW	12.00	39	75.5	460	1.5	2, 31

(a) See notes on inside back flap.

Brake motor, three phase, totally enclosed, C-Face, foot mounted

1/2 thru 5 Hp

IP55



Features:

- 300 series stainless steel hardware
- Neoprene gaskets
- Double sealed ball bearings
- Power off manual release brake with automatic reset
- Lip and V-Ring seal on DE
- NEMA Premium® efficiency
- White epoxy, corrosion resistant finish
- Stainless steel shaft extension
- Standard NEMA BA dimension

Applications:

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

Hp	RPM	NEMA Frame	Enclosure	Catalog Number	List Price	Disc. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Brake Rating (b)	Notes (a)
1/2	1800	56C	TENV	CEWDBM3538	2,086	WDW	15.31	42	84	208-230/460	0.9	3	1, 12, 41
3/4	1800	56C	TENV	CEWDBM3542	2,254	WDW	15.31	42	84	230/460	1.1	6	1, 12, 30, 41
1	1800	56C	TENV	CEWDBM3546	2,314	WDW	16.31	50	85.5	230/460	1.5	6	1, 30, 41
		143TC	TENV	CEWDBM3546T	2,338	WDW	16.81	51	85.5	230/460	1.5	6	1, 30, 41
1 1/2	1800	145TC	TENV	CEWDBM3554T	2,518	WDW	18.14	61	86.5	230/460	2.1	10	30, 41
2	1800	145TC	TEFC	CEWDBM3558T	2,562	WDW	18.56	60	86.5	230/460	2.9	10	1, 30, 41
3	1800	182TC	TEFC	CEWDBM3611T	3,100	WDW	21.80	93	89.5	230/460	4.2	15	1, 30, 41
5	1800	184TC	TEFC	CEWDBM3615T	3,745	WDW	23.30	110	89.5	230/460	6.7	25	1, 30, 42

(a) See notes on inside back flap.

(b) Brake torque rating in lb-ft.

Jet pump, three phase, TEFC, C-Face

3/4 thru 3 Hp

IP55



Features:

- 300 series stainless steel hardware and shaft extension
- Neoprene gaskets
- Double sealed ball bearings
- Lip and V-Ring seal on DE
- White epoxy, corrosion resistant finish
- Easy removable drain plugs

Applications:

- Food processing
- Wet environment
- Pumps and wastewater

Hp	RPM	NEMA Frame	Catalog Number	List Price	Disc. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
Footless											
3/4	3600	56J	JWDM3463	666	WDW	12.72	33	68	208-230/460	1.4	1, 30
1	3600	56J	JEWDM3545	1,052	WDW	12.72	38	78.5	208-230/460	1.6	1, 30
1 1/2	3600	56J	JEWDM3550	1,111	WDW	13.72	41	84	208-230/460	2	1, 30
2	3600	56J	JEWDM3555	1,234	WDW	13.72	41	85.5	230/460	2.5	1, 30
3	3600	56J	JEWDM3559	1,463	WDW	15.97	64	87.5	208-230/460	3.5	1, 30
Foot mounted											
3/4	3600	56J	CJWDM3463	671	WDW	12.72	33	68	208-230/460	1.4	1, 30
1	3600	56J	CJEWDM3545	1,057	WDW	12.72	38	78.5	208-230/460	1.6	1, 30
1 1/2	3600	56J	CJEWDM3550	1,117	WDW	13.72	41	84	208-230/460	2	1, 30
2	3600	56J	CJEWDM3555	1,239	WDW	13.72	41	85.5	230/460	2.5	1, 30
3	3600	56J	CJEWDM3559	1,468	WDW	15.98	64	87.5	208-230/460	3.5	1, 30

(a) See notes on inside back flap.

Information

Single phase

General purpose

Severe duty

Large AC

Washdown duty

Explosion proof

Pump

HVAC

Farm duty

Close-coupled pump, three phase, totally enclosed, foot mounted

1 thru 20 Hp

IP55



Features:

- Oversized, double sealed ball bearings
- Locked DE bearing
- Neoprene gaskets
- Lip and V-Ring seal on DE
- NEMA Premium® efficiency
- White epoxy, corrosion resistant finish
- 300 series stainless steel hardware and shaft extension

Applications:

- Water pumps commercial and industrial
- Food processing
- Wet environment

Hp	RPM	NEMA Frame	Enclosure	Catalog Number	List Price	Disc. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
1	3600	143JM	TENV	JMEWDM3545T	1,093	WDW	15.41	35	84	230/460	1.4	1
	1800	143JM	TENV	JMEWDM3546T	1,141	WDW	14.25	39	85.5	230/460	1.5	1, 30
1 1/2	3600	143JM	TENV	JMEWDM3550T	1,147	WDW	14.28	48	85.5	208-230/460	2	1, 30
	1800	145JM	TENV	JMEWDM3554T	1,192	WDW	15.16	50	86.5	230/460	2.1	30
2	3600	145JM	TEFC	JMEWDM3555T	1,252	WDW	15.43	47	85.5	208-230/460	2.5	1, 30
	1800	145JM	TEFC	JMEWDM3558T	1,305	WDW	16.34	48	86.5	230/460	2.9	1, 30
3	3600	145JM	TEFC	JMEWDM3559T	1,529	WDW	16.31	50	86.5	230/460	3.6	1, 30
	1800	182JM	TEFC	JMEWDM3611T	1,712	WDW	18.05	70	89.5	230/460	4.2	1, 30
5	3600	184JM	TEFC	JMEWDM3613T	2,018	WDW	18.05	81	88.5	230/460	5.6	1, 30
		184JM	TEFC	JMEWDM3613T-5	2,018	WDW	18.05	74	88.5	575	4.7	10
	1800	184JM	TEFC	JMEWDM3615T	1,928	WDW	19.55	93	89.5	230/460	6.7	1, 30
7 1/2	3600	184JM	TEFC	JMEWDM3616T	2,391	WDW	19.55	96	89.5	230/460	8.4	1, 30
	1800	213JM	TEFC	JMEWDM3710T	2,423	WDW	20.91	151	91.7	230/460	9.5	1, 30
10	3600	215JM	TEFC	JMEWDM3711T	3,087	WDW	20.91	130	90.2	208-230/460	10.8	1, 30
	1800	215JM	TEFC	JMEWDM3714T	2,576	WDW	22.41	165	91.7	230/460	12	1, 30
15	3600	215JM	TEFC	JMEWDM3713T	3,851	WDW	21.64	169	91	230/460	17	1, 30
	1800	254JM	TEFC	JMEWDM23933T	5,323	WDW	25.06	252	92.4	230/460	18	1, 30
20	3600	256JM	TEFC	JMEWDM41906T	6,180	WDW	25.06	255	91	230/460	23	2
	1800	256JM	TEFC	JMEWDM23934T	6,151	WDW	25.06	275	93	230/460	24	1, 30

(a) See notes on inside back flap.
Red catalog number indicates **NEW** product.

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

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
- White epoxy, corrosion resistant 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	Disc. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
1	1800	6000	143TC	IDWNM3546T	1,551	WDW	14.90	41	85.5	230/460	1.5	
1 1/2	1800	4500	145TC	IDWNM3554T	1,708	WDW	15.78	52	86.5	230/460	2.1	
2	1800	6000	182TC	IDWNM3609T	2,014	WDW	17.77	77	88.5	230/460	2.9	
3	1800	6000	184TC	IDWNM3611T	2,050	WDW	19.27	90	89.5	230/460	4.1	
5	1800	4000	213TC	IDWNM3707T	2,320	WDW	19.84	122	89.5	230/460	6.7	
7 1/2	1800	5000	254TC	IDWNM22937T	4,132	WDW	23.92	283	91.7	230/460	8.9	
10	1800	5000	254TC	IDWNM22938T	4,208	WDW	23.92	287	91.7	230/460	12	

(a) See notes on inside back flap.

1000:1 Constant torque speed range

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
- White epoxy, corrosion resistant 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	Disc. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
1	1800	6000	143TC	ZDWNM3546T	3,107	WDW	14.90	44	85.5	230/460	1.5	
1 1/2	1800	4500	145TC	ZDWNM3554T	3,264	WDW	15.78	56	86.5	230/460	2.1	
2	1800	6000	182TC	ZDWNM3609T	3,576	WDW	17.77	71	88.5	230/460	2.9	
3	1800	6000	184TC	ZDWNM3611T	3,609	WDW	19.27	90	89.5	230/460	4.1	
5	1800	6000	213TC	ZDWNM3707T	3,878	WDW	19.84	126	89.5	230/460	6.7	
7 1/2	1800	5000	254TC	ZDWNM22937T	5,667	WDW	23.92	250	91.7	230/460	8.9	
10	1800	5000	254TC	ZDWNM22938T	5,767	WDW	23.92	286	91.7	230/460	12	

(a) See notes on inside back flap.

1000:1 Constant torque speed range

NEW!

Three phase, totally enclosed, foot mounted, washdown features

5 thru 75 Hp

IP55

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



Features:

- 300 series stainless steel hardware
- Neoprene gaskets
- Double sealed ball bearings
- Lip and V-Ring seal on DE
- White epoxy, corrosion resistant finish
- Stainless steel shaft extension
- Rugged cast iron construction
- 3 year warranty

Applications:

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

Hp	RPM	NEMA Frame	Enclosure	Catalog Number	List Price	Disc. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
5	900	254T	TEFC	EWDM2280T	5,086	WDW	23.07	320	86.5	230/460	12.1	1, 30
7 1/2	900	256T	TEFC	EWDM2401T	5,514	WDW	23.07	320	86.5	230/460	12.1	1
10	900	284T	TEFC	EWDM2402T	6,141	WDW	27.56	391	89.5	230/460	14.6	1, 30
15	1200	284T	TEFC	EWDM4100T	4,470	WDW	27.56	391	91.7	230/460	21	1
	900	286T	TEFC	EWDM2395T	8,197	WDW	27.56	469	89.5	230/460	23	1
20	1200	286T	TEFC	EWDM4102T	6,073	WDW	27.56	429	91.7	230/460	26	1
	900	324T	TEFC	EWDM4112T	9,345	WDW	30.28	578	90.2	230/460	30	1
25	3600	284TS	TEFC	EWDM4107T	4,301	WDW	24.47	265	91.7	230/460	29	1
	1800	284T	TEFC	EWDM4103T	4,122	WDW	27.56	437	93.6	230/460	31	1
	1200	324T	TEFC	EWDM4111T	6,346	WDW	30.28	605	93	230/460	32	1
	900	326T	TEFC	EWDM4116T	11,670	WDW	30.28	578	90.2	230/460	37	1, 30
30	3600	286TS	TEFC	EWDM4108T	5,243	WDW	24.47	299	91.7	230/460	34	1
	1800	286T	TEFC	EWDM4104T	4,803	WDW	27.56	437	93.6	230/460	38	1
	1200	326T	TEFC	EWDM4117T	8,181	WDW	30.28	649	93	230/460	39	1
	900	364T	TEFC	EWDM4338T	12,340	WDW	33.48	806	91.7	230/460	40	
40	3600	324TS	TEFC	EWDM4109T	7,202	WDW	28.89	470	92.4	230/460	45	1
	1800	324T	TEFC	EWDM4110T	6,283	WDW	30.28	601	94.1	230/460	48	1
	1200	364T	TEFC	EWDM4308T	10,681	WDW	33.48	910	94.1	230/460	49.8	
	900	365T	TEFC	EWDM4348T	14,189	WDW	33.48	910	91.7	230/460	52.9	
50	3600	326TS	TEFC	EWDM4114T	7,547	WDW	28.77	575	93	230/460	56	1
	1800	326T	TEFC	EWDM4115T	7,375	WDW	30.28	700	87	230/460	57	1
	1200	365T	TEFC	EWDM4312T	11,377	WDW	33.48	910	94.1	230/460	61.7	
	900	405T	TEFC	EWDM4458T	19,150	WDW	38.19	1216	92.4	230/460	64.3	
60	3600	364TS	TEFC	EWDM4310T	11,474	WDW	31.35	999	93.6	230/460	66.1	
	1800	364T	TEFC	EWDM4314T	10,826	WDW	33.48	961	95	230/460	70	
	1200	404T	TEFC	EWDM4403T	15,541	WDW	38.19	1322	94.5	230/460	69.3	
	900	405T	TEFC	EWDM4468T	20,505	WDW	38.19	1216	92.4	230/460	78.4	
75	3600	365TS	TEFC	EWDM4313T	12,361	WDW	31.35	1005	94.5	230/460	80.7	
	1800	365T	TEFC	EWDM4316T	11,770	WDW	33.48	965	95.4	230/460	86	
	1200	405T	TEFC	EWDM4404T	18,913	WDW	38.19	1322	94.5	230/460	87	
	900	444T	TEFC	EWDM4419T	25,317	WDW	44.97	1815	93.6	230/460	89.3	

(a) See notes on inside back flap.

Cast iron frame

Red catalog number indicates **NEW** product.

NEW!

NEW!

Three phase, totally enclosed, C-Face, foot mounted, washdown features 5 thru 75 Hp

IP55**Features:**

- 300 series stainless steel hardware
- Neoprene gaskets
- Double sealed ball bearings
- Lip and V-Ring seal on DE
- White epoxy, corrosion resistant finish
- Stainless steel shaft extension
- Rugged cast iron construction
- 3 year warranty

Applications:

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

Hp	RPM	NEMA Frame	Enclosure	Catalog Number	List Price	Disc. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
5	900	254TC	TEFC	CEWDM2280T	5,669	WDW	23.57	256	86.5	230/460	7.9	1, 30
7 1/2	900	256TC	TEFC	CEWDM2401T	6,097	WDW	23.57	320	86.5	230/460	12.1	1
10	900	284TC	TEFC	CEWDM2402T	6,915	WDW	27.56	391	89.5	230/460	14.6	1, 30
15	1200	284TC	TEFC	CEWDM4100T	5,244	WDW	27.56	447	91.7	230/460	19.4	1
	900	286TC	TEFC	CEWDM2395T	8,971	WDW	27.56	455	89.5	230/460	23	1
20	1200	286TC	TEFC	CEWDM4102T	6,847	WDW	27.56	429	91.7	230/460	26	1
	900	324TC	TEFC	CEWDM4112T	10,238	WDW	30.28	606	90.2	230/460	30	1
	3600	284TSC	TEFC	CEWDM4107T	5,075	WDW	24.57	307	91.7	230/460	29	1
25	1800	284TC	TEFC	CEWDM4103T	4,896	WDW	27.56	437	93.6	230/460	31	1
	1200	324TC	TEFC	CEWDM4111T	7,239	WDW	30.28	605	93	230/460	32	1
	900	326TC	TEFC	CEWDM4116T	12,563	WDW	30.28	606	90.2	230/460	37	1, 30
	3600	286TSC	TEFC	CEWDM4108T	6,017	WDW	24.57	299	91.7	230/460	34	1
30	1800	286TC	TEFC	CEWDM4104T	5,577	WDW	27.56	437	93.6	230/460	38	1
	1200	326TC	TEFC	CEWDM4117T	9,074	WDW	30.28	640	93	230/460	39	1
	900	364TC	TEFC	CEWDM4338T	13,311	WDW	33.48	813	91.7	230/460	40	
	3600	324TSC	TEFC	CEWDM4109T	8,095	WDW	28.89	470	92.4	230/460	45	1
	1800	324TC	TEFC	CEWDM4110T	7,176	WDW	30.28	578	94.1	230/460	48	1
40	1200	364TC	TEFC	CEWDM4308T	11,652	WDW	33.48	908	94.1	230/460	49.8	
	900	365TC	TEFC	CEWDM4348T	15,160	WDW	33.48	875	91.7	230/460	53	
	3600	326TSC	TEFC	CEWDM4114T	8,440	WDW	28.77	575	93	230/460	56	1
	1800	326TC	TEFC	CEWDM4115T	8,268	WDW	30.28	700	94.5	230/460	58	1, 30
	1200	365TC	TEFC	CEWDM4312T	12,348	WDW	33.48	908	94.1	230/460	61.7	
50	900	405TC	TEFC	CEWDM4458T	20,364	WDW	38.20	1216	92.4	230/460	64.3	
	3600	364TSC	TEFC	CEWDM4310T	12,445	WDW	31.35	999	93.6	230/460	66.1	
	1800	364TC	TEFC	CEWDM4314T	11,797	WDW	33.48	961	95	230/460	70	
	1200	404TC	TEFC	CEWDM4403T	16,755	WDW	38.20	1322	94.5	230/460	69.3	
	900	405TC	TEFC	CEWDM4468T	21,719	WDW	38.20	1216	92.4	230/460	78.4	
60	3600	365TSC	TEFC	CEWDM4313T	13,332	WDW	31.35	1005	94.5	230/460	80.7	
	1800	365TC	TEFC	CEWDM4316T	12,741	WDW	33.48	965	95.4	230/460	86	
	1200	405TC	TEFC	CEWDM4404T	20,127	WDW	38.20	1322	94.5	230/460	87	
	900	444TC	TEFC	CEWDM4419T	26,919	WDW	44.96	1815	93.6	230/460	89.3	

(a) See notes on inside back flap.

■ Cast iron frame

Red catalog number indicates **NEW** product.**NEW!**

NEW!

Close-coupled pump, three phase, totally enclosed, foot mounted, washdown features

25 thru 75 Hp

IP55



Features:

- Oversized, double sealed ball bearings
- Locked DE bearing
- Neoprene gaskets
- Lip and V-Ring seal on DE
- NEMA Premium® efficiency
- White epoxy, corrosion resistant finish
- 300 series stainless steel hardware and shaft extension
- Rugged cast iron construction

Applications:

- Water pumps commercial and industrial
- Food processing
- Wet environment

Hp	RPM	NEMA Frame	Enclosure	Catalog Number	List Price	Disc. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
25	3600	284JM	TEFC	JMEWDM4107T	5,157	WDW	28.44	446	91.7	230/460	30	1
	1800	284JM	TEFC	JMEWDM4103T	4,978	WDW	28.44	437	93.6	230/460	30	1
30	3600	286JM	TEFC	JMEWDM4108T	6,099	WDW	28.44	459	91.7	230/460	34	1, 30
	1800	286JM	TEFC	JMEWDM4104T	5,659	WDW	28.44	460	93.6	230/460	36	1
40	3600	324JM	TEFC	JMEWDM4109T	8,254	WDW	30.53	587	92.4	230/460	47	1
	1800	324JM	TEFC	JMEWDM4110T	7,335	WDW	30.53	600	94.1	230/460	46	1, 30
50	3600	326JM	TEFC	JMEWDM4114T	8,599	WDW	30.53	635	93	230/460	55	1
	1800	326JM	TEFC	JMEWDM4115T	8,427	WDW	30.53	700	94.5	230/460	57	1
60	3600	364TCZ	TEFC	JMEWDM4310T	12,851	WDW	33.11	999	93.6	230/460	66.1	
	1800	364TCZ	TEFC	JMEWDM4314T	12,203	WDW	33.11	961	95	230/460	70	
75	3600	365TCZ	TEFC	JMEWDM4313T	13,738	WDW	33.11	1005	94.5	230/460	80.7	
	1800	365TCZ	TEFC	JMEWDM4316T	13,147	WDW	33.11	965	95.4	230/460	86	

(a) See notes on inside back flap.

Cast iron frame

Red catalog number indicates **NEW** product.

Washdown lead connection kits



Heat shrink connector kit
WD5603A01SP*



Wirenut Kit
WD5600A01SP

Features:

- Heat shrink sealed closed-end connector kit (WD5603A01SP)
- Heat shrink connector kit bulk quantity (WD5603A05SP)
- Wirenut kit (WD5600A01SP)
- Provides extra protections against moisture ingress

Applications:

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

Catalog Number	Description	List Price	Disc. Sym.	Wire Range	Aprx. Wt. (lb)
WD5603A01SP	Includes 6 connectors	15	SVC	#18 - #10 AWG	1
WD5603A05SP	Includes 50 connectors	60	SVC	#18 - #10 AWG	3
WD5600A01SP	Includes 6 wirenuts	35	SVC	#22 - #8 AWG	1

*WD5603A01SP is provided as standard for Food Safe stainless encapsulated motors

For more information visit baldor.com or new.abb.com/motors-generators

Information

Single phase

General purpose

Severe duty

Large AC

Washdown duty

Explosion proof

Pump

HVAC

Farm duty