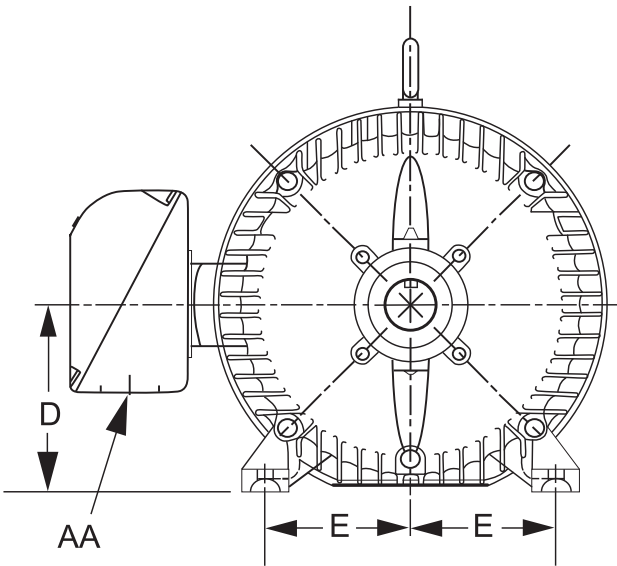
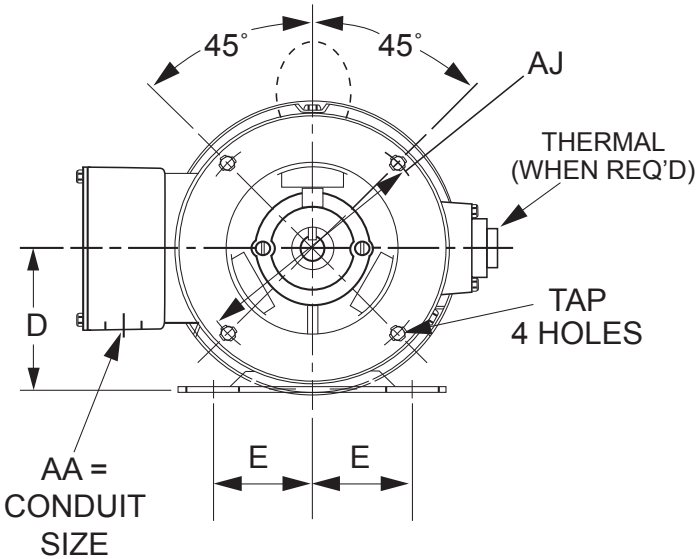
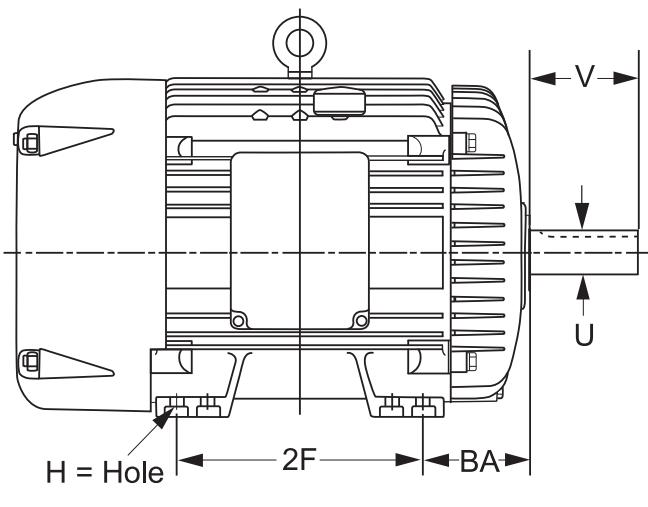
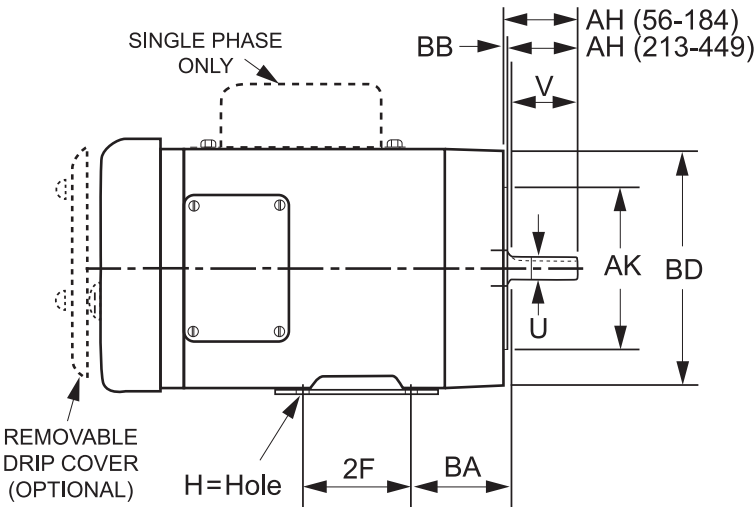




* Drawings represent standard TEFC general purpose motors.

NEMA Quick Reference Chart

NEMA FRAME	D	E	2F	H	U	V	AA	AH	AJ	AK	BA	BB	BD	TAP
42	2-5/8	1-3/4	1-11/16	9/32 SLOT	3/8	1-1/8	3/8	1-5/16	3-3/4	3	2-1/16	1/8	4-5/8	1/4-20
48	3	2-1/8	2-3/4	11/32 SLOT	1/2	1-1/2	1/2	1-11/16	3-3/4	3	2-1/2	1/8	5-5/8	1/4-20
56 56H	3-1/2	2-7/16	3 5	11/32 SLOT	5/8	1-7/8	1/2	2-1/16	5-7/8	4-1/2	2-3/4	1/8	6-1/2	3/8-16
143T 145T	3-1/2	2-3/4	4 5	11/32	7/8	2-1/4	3/4	2-1/8	5-7/8	4-1/2	2-1/4	1/8	6-1/2	3/8-16
182 184 182T 184T	4-1/2	3-3/4	4-1/2 5-1/2 4-1/2 5-1/2	13/32	7/8 7/8 1-1/8 1-1/8	2-1/4 2-1/4 2-3/4 2-3/4	3/4	2-1/8 2-1/8 2-5/8 2-5/8	5-7/8 5-7/8 7-1/4 7-1/4	4-1/2 4-1/2 8-1/2 8-1/2	2-3/4	1/8 1/8 1/4 1/4	6-1/2 6-1/2 9 9	3/8-16 3/8-16 1/2-13 1/2-13
213 215 213T 215T	5-1/4	4-1/4	5-1/2 7 5-1/2 7	13/32	1-1/8 1-1/8 1-3/8 1-3/8	3 3 3-3/8 3-3/8	1	2-3/4 2-3/4 3-1/8 3-1/8	7-1/4	8-1/2	3-1/2	1/4	9	1/2-13
254U 256U 254T 256T	6-1/4	5	8-1/4 10 8-1/4 10	17/32	1-3/8 1-3/8 1-5/8 1-5/8	3-3/4 3-3/4 4 4	1	3-1/2 3-1/2 3-3/4 3-3/4	7-1/4	8-1/2	4-1/4	1/4	10	1/2-13
284U 286U 284T 286T 284TS 286TS	7	5-1/2	9-1/2 11 9-1/2 11 9-1/2 11	17/32	1-5/8 1-5/8 1-7/8 1-7/8 1-5/8 1-5/8	4-7/8 4-7/8 4-5/8 4-5/8 3-1/4 3-1/4	1-1/2	4-5/8 4-5/8 4-3/8 4-3/8 3 3	9	10-1/2	4-3/4	1/4	11-1/4	1/2-13
324U 326U 324T 326T 324TS 326TS	8	6-1/4	10-1/2 12 10-1/2 12 10-1/2 12	21/32	1-7/8 1-7/8 2-1/8 2-1/8 1-7/8 1-7/8	5-5/8 5-5/8 5-1/4 5-1/4 3-3/4 3-3/4	2	5-3/8 5-3/8 5 5 3-1/2 3-1/2	11	12-1/2	5-1/4	1/4	13-3/8	5/8-11
364U 365U 364T 365T 364TS 365TS	9	7	11-1/4 12-1/4 11-1/4 12-1/4 11-1/4 12-1/4	21/32	2-1/8 2-1/8 2-3/8 2-3/8 1-7/8 1-7/8	6-3/8 6-3/8 5-7/8 5-7/8 3-3/4 3-3/4	3	6-1/8 6-1/8 5-5/8 5-5/8 3-1/2 3-1/2	11	12-1/2	5-7/8	1/4	13-3/8	5/8-11
404U 405U 404T 405T 404TS 405TS	10	8	12-1/4 13-3/4 12-1/4 13-3/4 12-1/4 13-3/4	13/16	2-3/8 2-3/8 2-7/8 2-7/8 2-1/8 2-1/8	7-1/8 7-1/8 7-1/4 7-1/4 4-1/4 4-1/4	3	6-7/8 6-7/8 7 7 4 4	11	12-1/2	6-5/8	1/4	13-7/8	5/8-11
444U 445U 444T 445T 447T 449T 444TS 445TS 447TS 449TS	11	9	14-1/2 16-1/2 14-1/2 16-1/2 20 25 14-1/2 16-1/2 20 25	13/16	2-7/8 2-7/8 3-3/8 3-3/8 3-3/8 3-3/8 2-3/8 2-3/8 2-3/8 2-3/8	8-5/8 8-5/8 8-3/8 8-3/8 8-3/8 8-1/2 4-5/8 4-5/8 4-5/8 4-3/4	3 3 4 4 4 4 4 4 4 4	8-3/8 8-3/8 8-1/4 8-1/4 8-1/4 8-1/4 4-1/2 4-1/2 4-1/2 4-1/2	14	16	7-1/2	1/4	16-3/4	5/8-11

Inches		Metric
Fraction	Decimal	mm
1/64	0.015625	0.3969
1/32	0.031250	0.7938
-	0.039370	1
3/64	0.046875	1.1906
1/16	0.062500	1.5875
5/64	0.078125	1.9844
-	0.078740	2
3/32	0.093750	2.3812
7/64	0.109375	2.7781
-	0.118110	3
1/8	0.125000	3.1750
9/64	0.140625	3.5719
5/32	0.156250	3.9688
-	0.157480	4
11/64	0.171875	4.3656
3/16	0.187500	4.7625
-	0.196850	5
13/64	0.203125	5.1594
7/32	0.218750	5.5562
15/64	0.234375	5.9531
-	0.236220	6
1/4	0.250000	6.3500
17/64	0.265625	6.7469
-	0.275591	7
9/32	0.281250	7.1438
19/64	0.296875	7.5406
5/16	0.312500	7.9375
-	0.314961	8
21/64	0.328125	8.3344
11/32	0.343750	8.7312
-	0.354331	9
23/64	0.359375	9.1281
3/8	0.375000	9.5250
25/64	0.390625	9.9219
-	0.393701	10
13/32	0.406250	10.3188
27/64	0.421875	10.7156
-	0.433071	11
7/16	0.437500	11.1125
29/64	0.453125	11.5094
15/32	0.468750	11.9062
-	0.472441	12
31/64	0.484375	12.3031
1/2	0.500000	12.7000
-	0.511811	13
33/64	0.515625	13.0969
17/32	0.531250	13.4938
35/64	0.546875	13.8906
-	0.551181	14
9/16	0.562500	14.2875
37/64	0.578125	14.6844
-	0.590551	15
19/32	0.593750	15.0812
39/64	0.609375	15.4781
5/8	0.625000	15.8750
-	0.629921	16
41/64	0.640625	16.2719
21/32	0.656250	16.6688
-	0.669291	17
43/64	0.671875	17.0656
11/16	0.687500	17.4625
45/64	0.703125	17.8594
-	0.708661	18
23/32	0.718750	18.2562
47/64	0.734375	18.6531
-	0.748031	19
3/4	0.750000	19.0500
49/64	0.765625	19.4469
25/32	0.781250	19.8438
-	0.787402	20
51/64	0.796875	20.2406
13/16	0.812500	20.6375
-	0.826775	21
53/64	0.828125	21.0344
27/32	0.843750	21.4312
55/64	0.859375	21.8281
-	0.866142	22
7/8	0.875000	22.2250
57/64	0.890625	22.6219
-	0.905512	23
29/32	0.906250	23.0188
59/64	0.921875	23.4156
15/16	0.937500	23.8125
-	0.944882	24
61/64	0.953125	24.2094
31/32	0.968750	24.6062
-	0.984252	25
63/64	0.984375	25.0031
1	1.00000	25.4000