

# Totally Enclosed Fan Cooled EQP Global® SD C-Face NEMA Premium® Efficiency



Toshiba's general purpose, totally enclosed fan cooled, C-Face motor series is Toshiba's next-generation motor product line.

The TEFC C-Face motor is available in footed and footless designs and is designed to meet or exceed the competitive demands of the global market, as well as the amended integral horsepower (HP) rule IHMR 2016, while maintaining the high reliability and quality expected from Toshiba.

## Product Scope:

- Horsepower:** 0.5 to 75 HP
- Speed (60 Hz):** 3600, 1800, or 1200 RPM
- (50 Hz):** 3000, 1500, or 1000 RPM
- Volt (60 Hz):** 230/460 or 575 V
- (50 Hz):** 190/380 V
- Enclosure:** Totally Enclosed Fan Cooled
- Frame Size\*:** 56C through 365TC
- Construction:** Cast Iron Frame, Bearing Brackets & Conduit Box
- Insulation:** Class F Inverter Duty, Exceeds NEMA MG1 Part 31  
(Voltage Withstand Capability of 2000 V in 0.1 μs)

\* Production modifications not applicable to EQP Global Motors® 140 through 360 Frames (use Production Price List base price for these frame sizes).



## 3 THREE YEAR WARRANTY

HP	Speed (RPM)	Volts	Frame	Weight (lbs.)	Model Number	FL Amps	Nominal FL EFF	Notes	Discount Symbol
<b>C-Face Footed</b>									
0.5	1800	230/460	56C	53	1/24FNSR32H-P	1.4/0.7	84	1, 9, 18	MTPFCP
0.5	1800	575	56C	53	1/24FN32H-P	0.6	84	1, 18	MTPFCP
0.5	1200	230/460	56C	52	1/26SDSR32H-P	1.8/0.9	81.5	1, 9, 18	MTPFCP
0.5	1200	575	56C	52	1/26SDSC32H-P	0.7	81.5	1, 18	MTPFCP
0.75	3600	230/460	56C	48	3/42SDSR32H-P	2.2/1.1	77	1, 9, 18	MTPFCP
0.75	3600	575	56C	48	3/42SDSC32H-P	0.9	77	1, 18	MTPFCP
0.75	1800	230/460	56C	53	3/44SDSR32H-P	2.4/1.2	85.8	1, 9, 18	MTPFCP
0.75	1800	575	56C	53	3/44SDSC32H-P	0.9	85.8	1, 18	MTPFCP
0.75	1200	230/460	56C	52	3/46SDSR32H-P	2.6/1.3	82.8	1, 9, 18	MTPFCP
0.75	1200	575	56C	52	3/46SDSC32H-P	1.1	82.8	1, 18	MTPFCP
0.75	1200	230/460	143TC	66	3/46SDSR42A-P	2.8/1.4	80.0	1, 9, 16, 18	MTPFCP
0.75	1200	575	143TC	66	3/46SDSC42A-P	.9	81.5	1, 16, 18	MTPFCP
0.75	1200	230/460	143TC	66	3/46SDSR47A-P	2.8/1.4	80.0	1, 9, 18	MTPFCP
0.75	1200	575	143TC	66	3/46SDSC47A-P	.9	81.5	1, 18	MTPFCP
1	3600	230/460	56C	48	0012SDSR42H-P	2.8/1.4	77	1, 9, 18	MTPFCP
1	3600	575	56C	48	0012SDSC42H-P	1.1	77	1, 18	MTPFCP

ODP General Purpose

# Totally Enclosed Fan Cooled

## EQP Global® SD C-Face

### NEMA Premium® Efficiency



TEFC General Purpose

Explosion Proof

IEC

Definite Purpose

LV Mods. (Stock &amp; Prod.)

MV General Purpose Open

MV Gen. Purp. Enclosed

MV Modifications

HP	Speed (RPM)	Volts	Frame	Weight (lbs.)	Model Number	FL Amps	Nominal FL EFF	Notes	Discount Symbol
1	1800	230/460	56C	53	0014SDSR42H-P	3.2/1.6	85.5	1, 9, 18	MTPFCP
1	1800	575	56C	53	0014SDSC42H-P	1.3	85.5	1, 18	MTPFCP
1	1800	230/460	143TC	63	0014SDSR42A-P	3.4/1.7	85.5	1, 9, 16, 18	MTPFCP
1	1800	575	143TC	62	0014SDSC42A-P	1.2	85.5	1, 16, 18	MTPFCP
1	1800	230/460	143TC	64	0014SDSR47A-P	3.4/1.7	85.5	1, 9, 18	MTPFCP
1	1800	575	143TC	63	0014SDSC47A-P	1.2	85.5	1, 18	MTPFCP
1	1200	230/460	56C	56	0016SDSR42H-P	3.4/1.7	82.5	1, 9, 18	MTPFCP
1	1200	575	56C	56	0016SDSC42H-P	1.3	82.5	1, 18	MTPFCP
1	1200	230/460	145TC	66	0016SDSR42A-P	3.6/1.8	82.5	1, 9, 16, 18	MTPFCP
1	1200	575	145TC	64	0016SDSC42A-P	1.5	82.5	1, 16, 18	MTPFCP
1	1200	230/460	145TC	66	0016SDSR47A-P	3.6/1.8	82.5	1, 9, 18	MTPFCP
1	1200	575	145TC	64	0016SDSC47A-P	1.5	82.5	1, 18	MTPFCP
1.5	3600	230/460	56C	50	Y152SDSR42H-P	4.0/2.0	84	1, 9, 18	MTPFCP
1.5	3600	575	56C	50	Y152SDSC42H-P	1.6	84	1, 18	MTPFCP
1.5	3600	230/460	143TC	62	Y152SDSR42A-P	4.0/2.0	84	1, 9, 16, 18	MTPFCP
1.5	3600	575	143TC	60	Y152SDSC42A-P	1.6	84	1, 16, 18	MTPFCP
1.5	3600	230/460	143TC	62	Y152SDSR47A-P	4.0/2.0	84	1, 9, 18	MTPFCP
1.5	3600	575	143TC	60	Y152SDSC47A-P	1.6	84	1, 18	MTPFCP
1.5	1800	230/460	56C	55	Y154SDSR42H-P	4.4/2.2	86.5	1, 9, 18	MTPFCP
1.5	1800	575	56C	55	Y154SDSC42H-P	1.8	86.5	1, 18	MTPFCP
1.5	1800	230/460	145TC	64	Y154SDSR42A-P	4.8/2.4	86.5	1, 9, 16, 18	MTPFCP
1.5	1800	575	145TC	73	Y154SDSC42A-P	1.9	86.5	1, 16, 18	MTPFCP
1.5	1800	230/460	145TC	66	Y154SDSR47A-P	4.8/2.4	86.5	1, 9, 18	MTPFCP
1.5	1800	575	145TC	73	Y154SDSC47A-P	1.9	86.5	1, 18	MTPFCP
1.5	1200	230/460	56C	77	Y156SDSR42H-P	5.4/2.7	87.5	1, 9, 18	MTPFCP
1.5	1200	575	56C	77	Y156SDSC42H-P	2.2	87.5	1, 18	MTPFCP
1.5	1200	230/460	182TC	106	Y156SDSR42A-P	5.0/2.5	87.5	1, 9, 16, 18	MTPFCP
1.5	1200	575	182TC	106	Y156SDSC42A-P	2.0	87.5	1, 16, 18	MTPFCP
1.5	1200	230/460	182TC	105	Y156SDSR47A-P	5.0/2.5	87.5	1, 9, 18	MTPFCP
1.5	1200	575	182TC	106	Y156SDSC47A-P	2.0	87.5	1, 18	MTPFCP
2	3600	230/460	56C	53	0022SDSR42H-P	5.2/2.6	85.5	1, 9, 18	MTPFCP
2	3600	575	56C	53	0022SDSC42H-P	2.1	85.5	1, 18	MTPFCP
2	3600	230/460	145TC	66	0022SDSR42A-P	5.2/2.6	85.5	1, 9, 16, 18	MTPFCP
2	3600	575	145TC	65	0022SDSC42A-P	2.1	85.5	1, 16, 18	MTPFCP
2	3600	230/460	145TC	66	0022SDSR47A-P	5.2/2.6	85.5	1, 9, 18	MTPFCP
2	3600	575	145TC	55	0022SDSC47A-P	2.1	85.5	1, 18	MTPFCP
2	1800	230/460	56C	58	0024SDSR42H-P	6.0/3.0	86.5	1, 9, 18	MTPFCP
2	1800	575	56C	58	0024SDSC42H-P	2.4	86.5	1, 18	MTPFCP
2	1800	230/460	145TC	66	0024SDSR42A-P	6.0/3.0	86.5	1, 9, 16, 18	MTPFCP
2	1800	575	145TC	66	0024SDSC42A-P	2.4	86.5	1, 16, 18	MTPFCP
2	1800	230/460	145TC	66	0024SDSR47A-P	6.0/3.0	86.5	1, 9, 18	MTPFCP
2	1800	575	145TC	66	0024SDSC47A-P	2.4	86.5	1, 18	MTPFCP
2	1200	230/460	184TC	119	0026SDSR42A-P	6.8/3.4	88.5	1, 9, 16, 18	MTPFCP
2	1200	575	184TC	118	0026SDSC42A-P	2.7	88.5	1, 16, 18	MTPFCP
2	1200	230/460	184TC	121	0026SDSR47A-P	6.8/3.4	88.5	1, 9, 18	MTPFCP
2	1200	575	184TC	119	0026SDSC47A-P	2.7	88.5	1, 18	MTPFCP
3	3600	230/460	182TC	97	0032SDSR42A-P	7.4/3.7	86.5	1, 9, 16, 18	MTPFCP
3	3600	575	182TC	97	0032SDSC42A-P	3.0	86.5	1, 16, 18	MTPFCP

# Totally Enclosed Fan Cooled

## EQP Global® SD C-Face

### NEMA Premium® Efficiency



HP	Speed (RPM)	Volts	Frame	Weight (lbs.)	Model Number	FL Amps	Nominal FL EFF	Notes	Discount Symbol
3	3600	230/460	182TC	95	0032SDSR47A-P	7.4/3.7	86.5	1, 9, 18	MTPFCP
3	3600	575	182TC	97	0032SDSC47A-P	3.0	86.5	1, 18	MTPFCP
3	1800	230/460	182TC	104	0034SDSR42A-P	8.0/4.0	89.5	1, 9, 16, 18	MTPFCP
3	1800	575	182TC	108	0034SDSC42A-P	3.2	89.5	1, 16, 18	MTPFCP
3	1800	230/460	182TC	108	0034SDSR47A-P	8.0/4.0	89.5	1, 9, 18	MTPFCP
3	1800	575	182TC	108	0034SDSC47A-P	3.2	89.5	1, 18	MTPFCP
3	1200	230/460	213TC	172	0036SDSR42A-P	8.8/4.4	89.5	1, 9, 16, 18	MTPFCP
3	1200	575	213TC	172	0036SDSC42A-P	3.5	89.5	1, 16, 18	MTPFCP
3	1200	230/460	213TC	171	0036SDSR47A-P	8.8/4.4	89.5	1, 9, 18	MTPFCP
3	1200	575	213TC	172	0036SDSC47A-P	3.5	89.5	1, 18	MTPFCP
5	3600	230/460	184TC	110	0052SDSR42A-P	11.6/5.8	88.5	1, 9, 16, 18	MTPFCP
5	3600	575	184TC	110	0052SDSC42A-P	4.6	88.5	1, 16, 18	MTPFCP
5	3600	230/460	184TC	108	0052SDSR47A-P	11.6/5.8	88.5	1, 9, 18	MTPFCP
5	3600	575	184TC	110	0052SDSC47A-P	4.6	88.5	1, 18	MTPFCP
5	1800	230/460	184TC	116	0054SDSR42A-P	13.8/6.9	89.5	1, 9, 16, 18	MTPFCP
5	1800	575	184TC	117	0054SDSC42A-P	5.1	89.5	1, 16, 18	MTPFCP
5	1800	230/460	184TC	119	0054SDSR47A-P	13.8/6.9	89.5	1, 9, 18	MTPFCP
5	1800	575	184TC	117	0054SDSC47A-P	5.1	89.5	1, 18	MTPFCP
5	1200	230/460	215TC	187	0056SDSR42A-P	13.8/6.9	89.5	1, 9, 16, 18	MTPFCP
5	1200	575	215TC	206	0056SDSC42A-P	5.5	89.5	1, 16, 18	MTPFCP
5	1200	230/460	215TC	143	0056SDSR47A-P	13.8/6.9	89.5	1, 9, 18	MTPFCP
5	1200	575	215TC	206	0056SDSC47A-P	5.5	89.5	1, 18	MTPFCP
7.5	3600	230/460	213TC	185	Y752SDSR42A-P	18.0/9.0	89.5	1, 9, 16, 18	MTPFCP
7.5	3600	575	213TC	185	Y752SDSC42A-P	7.2	89.5	1, 16, 18	MTPFCP
7.5	3600	230/460	213TC	179	Y752SDSR47A-P	18.0/9.0	89.5	1, 9, 18	MTPFCP
7.5	3600	575	213TC	185	Y752SDSC47A-P	7.2	89.5	1, 18	MTPFCP
7.5	1800	230/460	213TC	192	Y754SDSR42A-P	19.6/9.8	91.7	1, 9, 16, 18	MTPFCP
7.5	1800	575	213TC	196	Y754SDSC42A-P	7.7	91.7	1, 16, 18	MTPFCP
7.5	1800	230/460	213TC	196	Y754SDSR47A-P	19.6/9.8	91.7	1, 9, 18	MTPFCP
7.5	1800	575	213TC	196	Y754SDSC47A-P	7.7	91.7	1, 18	MTPFCP
7.5	1200	230/460	254TC	298	Y756SDSR42A-P	20.4/10.2	91	1, 9, 16, 18	MTPFCP
7.5	1200	575	254TC	325	Y756SDSC42A-P	8.2	91	1, 16, 18	MTPFCP
7.5	1200	230/460	254TC	288	Y756SDSR47A-P	20.4/10.2	91	1, 9, 18	MTPFCP
7.5	1200	575	254TC	325	Y756SDSC47A-P	8.2	91	1, 18	MTPFCP
10	3600	230/460	215TC	201	0102SDSR42A-P	23.6/11.8	90.2	1, 9, 16, 18	MTPFCP
10	3600	575	215TC	198	0102SDSC42A-P	9.4	90.2	1, 16, 18	MTPFCP
10	3600	230/460	215TC	196	0102SDSR47A-P	23.6/11.8	90.2	1, 9, 18	MTPFCP
10	3600	575	215TC	198	0102SDSC47A-P	9.4	90.2	1, 18	MTPFCP
10	1800	230/460	215TC	205	0104SDSR42A-P	26/13	91.7	1, 9, 16, 18	MTPFCP
10	1800	575	215TC	207	0104SDSC42A-P	10.1	91.7	1, 16, 18	MTPFCP
10	1800	230/460	215TC	207	0104SDSR47A-P	26/13	91.7	1, 9, 18	MTPFCP
10	1800	575	215TC	207	0104SDSC47A-P	10.1	91.7	1, 18	MTPFCP
10	1200	230/460	256TC	306	0106SDSR42A-P	26.8/13.4	91	1, 9, 16, 18	MTPFCP
10	1200	575	256TC	306	0106SDSC42A-P	10.8	91	1, 16, 18	MTPFCP
10	1200	230/460	256TC	306	0106SDSR47A-P	26.8/13.4	91	1, 9, 18	MTPFCP
10	1200	575	256TC	306	0106SDSC47A-P	10.8	91	1, 18	MTPFCP
15	3600	230/460	254TC	313	0152SDSR42A-P	36/18	91	1, 9, 16, 18	MTPFCP
15	3600	575	254TC	313	0152SDSC42A-P	14.4	91	1, 16, 18	MTPFCP

ODP General Purpose

TEFC General Purpose

Explosion Proof

IEC

Definite Purpose

LV Mods. (Stock & Prod.)

MV General Purpose Open

MV Gen. Purp. Enclosed

MV Modifications

ODP General Purpose

# Totally Enclosed Fan Cooled

## EQP Global® SD C-Face

### NEMA Premium® Efficiency



TEFC General Purpose

Explosion Proof

IEC

Definite Purpose

LV Mods. (Stock &amp; Prod.)

MV General Purpose Open

MV Gen. Purp. Enclosed

MV Modifications

HP	Speed (RPM)	Volts	Frame	Weight (lbs.)	Model Number	FL Amps	Nominal FL EFF	Notes	Discount Symbol
15	3600	230/460	254TC	309	0152SDSR47A-P	36/18	91	1, 9, 18	MTPFCP
15	3600	575	254TC	313	0152SDSC47A-P	14.4	91	1, 18	MTPFCP
15	1800	230/460	254TC	316	0154SDSR42A-P	38/19	92.4	1, 9, 16, 18	MTPFCP
15	1800	575	254TC	317	0154SDSC42A-P	15.2	92.4	1, 16, 18	MTPFCP
15	1800	230/460	254TC	326	0154SDSR47A-P	38/19	92.4	1, 9, 18	MTPFCP
15	1800	575	254TC	317	0154SDSC47A-P	15.2	92.4	1, 18	MTPFCP
15	1200	230/460	284TC	441	0156SDSR42A-P	40/20	91.7	1, 9, 16, 18	MTPFCP
15	1200	575	284TC	440	0156SDSC42A-P	15.8	91.7	1, 16, 18	MTPFCP
20	3600	230/460	256TC	331	0202SDSR42A-P	48/24	91	1, 9, 16, 18	MTPFCP
20	3600	575	256TC	331	0202SDSC42A-P	19.2	91	1, 16, 18	MTPFCP
20	3600	230/460	256TC	318	0202SDSR47A-P	48/24	91	1, 9, 18	MTPFCP
20	3600	575	256TC	331	0202SDSC47A-P	19.2	91	1, 18	MTPFCP
20	1800	230/460	256TC	359	0204SDSR42A-P	50/25	93	1, 9, 16, 18	MTPFCP
20	1800	575	256TC	362	0204SDSC42A-P	20	93	1, 16, 18	MTPFCP
20	1800	230/460	256TC	366	0204SDSR47A-P	50/25	93	1, 9, 18	MTPFCP
20	1800	575	256TC	362	0204SDSC47A-P	20	93	1, 18	MTPFCP
20	1200	230/460	286TC	492	0206SDSR42A-P	50/25	91.7	1, 9, 18	MTPFCP
20	1200	575	286TC	492	0206SDSC42A-P	20	91.7	1, 18	MTPFCP
25	3600	230/460	284TSC	489	0252SDSR42B-P	58/29	91.7	1, 9, 18	MTPFCP
25	3600	575	284TSC	440	0252SDSC42B-P	23	91.7	1, 18	MTPFCP
25	1800	230/460	284TC	511	0254SDSR42A-P	62/31	93.6	1, 9, 18	MTPFCP
25	1800	575	284TC	514	0254SDSC42A-P	24	93.6	1, 18	MTPFCP
25	1200	230/460	324TC	639	0256SDSR42A-P	62/31	93	1, 9, 18	MTPFCP
25	1200	575	324TC	639	0256SDSC42A-P	25	93	1, 18	MTPFCP
30	3600	230/460	286TSC	509	0302SDSR42B-P	70/35	91.7	1, 9, 18	MTPFCP
30	3600	575	286TSC	485	0302SDSC42B-P	28	91.7	1, 18	MTPFCP
30	1800	230/460	286TC	536	0304SDSR42A-P	72/36	93.6	1, 9, 18	MTPFCP
30	1800	575	286TC	525	0304SDSC42A-P	29	93.6	1, 18	MTPFCP
30	1200	230/460	326TC	659	0306SDSR42A-P	74/37	93	1, 9, 18	MTPFCP
30	1200	575	326TC	659	0306SDSC42A-P	29	93.6	1, 18	MTPFCP
40	3600	230/460	324TSC	666	0402SDSR42B-P	94/47	92.4	1, 9, 18	MTPFCP
40	3600	575	324TSC	550	0402SDSC42B-P	38	92.4	1, 18	MTPFCP
40	1800	230/460	324TC	683	0404SDSR42A-P	96/48	94.1	1, 9, 18	MTPFCP
40	1800	575	324TC	690	0404SDSC42A-P	38	94.1	1, 18	MTPFCP
40	1200	230/460	364TC	820	0406SDSR42A-P	96/48	94.1	1, 9, 18	MTPFCP
40	1200	575	364TC	820	0406SDSC42A-P	38	94.1	1, 18	MTPFCP
50	3600	230/460	326TSC	690	0502SDSR42B-P	116/58	93.0	1, 9, 18	MTPFCP
50	3600	575	326TSC	690	0502SDSC42B-P	46	93.0	1, 18	MTPFCP
50	1800	230/460	326TC	737	0504SDSR42A-P	120/60	94.5	1, 9, 18	MTPFCP
50	1800	575	326TC	752	0504SDSC42A-P	48	94.5	1, 18	MTPFCP
50	1200	230/460	365TC	849	0506SDSR42A-P	120/60	94.1	1, 9, 18	MTPFCP
50	1200	575	365TC	849	0506SDSC42A-P	48	94.1	1, 18	MTPFCP
60	3600	230/460	364TSC	869	0602SDSR42B-P	138/69	93.6	1, 9, 18	MTPFCP
60	3600	575	364TSC	869	0602SDSC42B-P	55	93.6	1, 18	MTPFCP
60	1800	230/460	364TC	924	0604SDSR42A-P	138/69	95	1, 9, 18	MTPFCP
60	1800	575	364TC	904	0604SDSC42A-P	55	95	1, 18	MTPFCP
75	3600	230/460	365TSC	924	0752SDSR42B-P	172/86	93.6	1, 9, 18	MTPFCP
75	3600	575	365TSC	924	0752SDSC42B-P	69	93.6	1, 18	MTPFCP

# Totally Enclosed Fan Cooled

## EQP Global® SD C-Face

### NEMA Premium® Efficiency



ODP General Purpose

TEFC General Purpose

Explosion Proof

IEC

Definite Purpose

LV Mods. (Stock & Prod.)

MV General Purpose Open

MV Gen. Purp. Enclosed

MV Modifications

HP	Speed (RPM)	Volts	Frame	Weight (lbs.)	Model Number	FL Amps	Nominal FL EFF	Notes	Discount Symbol
75	1800	230/460	365TC	981	0754SDSR42A-P	170/85	95.4	1, 9, 18	MTPFCP
75	1800	575	365TC	981	0754SDSC42A-P	69	95.4	1, 18	MTPFCP

### C-Face Footless

0.5	1800	230/460	56C	53	1/24FNSR34H-P	1.4/0.7	84	1, 9	MTPFCP
0.5	1800	575	56C	53	1/24FN3C34H-P	0.6	84	1	MTPFCP
0.5	1200	230/460	56C	52	1/26SDSR34H-P	1.8/0.9	81.5	1, 9	MTPFCP
0.5	1200	575	56C	52	1/26SDSC34H-P	0.7	81.5	1	MTPFCP
0.75	3600	230/460	56C	48	3/42SDSR34H-P	2.2/1.1	77	1, 9	MTPFCP
0.75	3600	575	56C	48	3/42SDSC34H-P	0.9	77	1	MTPFCP
0.75	1800	230/460	56C	53	3/44SDSR34H-P	2.4/1.2	85.8	1, 9	MTPFCP
0.75	1800	575	56C	53	3/44SDSC34H-P	0.9	85.8	1	MTPFCP
0.75	1200	230/460	56C	52	3/46SDSR34H-P	2.6/1.3	82.8	1, 9	MTPFCP
0.75	1200	575	56C	52	3/46SDSC34H-P	1.1	82.8	1	MTPFCP
0.75	1200	230/460	143TC	62	3/46SDSR44A-P	2.8/1.4	80.0	1, 9	MTPFCP
0.75	1200	575	143TC	62	3/46SDSC44A-P	.9	81.5	1	MTPFCP
1	3600	230/460	56C	48	0012SDSR44H-P	2.8/1.4	77	1, 9	MTPFCP
1	3600	575	56C	48	0012SDSC44H-P	1.1	77	1	MTPFCP
1	1800	230/460	56C	53	0014SDSR44H-P	3.2/1.6	85.5	1, 9	MTPFCP
1	1800	575	56C	53	0014SDSC44H-P	1.3	85.5	1	MTPFCP
1	1800	230/460	143TC	61	0014SDSR44A-P	3.4/1.7	85.5	1, 9	MTPFCP
1	1800	575	143TC	62	0014SDSC44A-P	1.2	85.5	1	MTPFCP
1	1200	230/460	56C	56	0016SDSR44H-P	3.4/1.7	82.5	1, 9	MTPFCP
1	1200	575	56C	56	0016SDSC44H-P	1.3	82.5	1	MTPFCP
1	1200	230/460	145TC	66	0016SDSR44A-P	3.6/1.8	82.5	1, 9	MTPFCP
1	1200	575	145TC	66	0016SDSC44A-P	1.5	82.5	1	MTPFCP
1.5	3600	230/460	56C	50	Y152SDSR44H-P	4.0/2.0	84	1, 9	MTPFCP
1.5	3600	575	56C	50	Y152SDSC44H-P	1.6	84	1	MTPFCP
1.5	3600	230/460	143TC	60	Y152SDSR44A-P	4.0/2.0	84	1, 9	MTPFCP
1.5	3600	575	143TC	60	Y152SDSC44A-P	1.6	84	1	MTPFCP
1.5	1800	230/460	56C	55	Y154SDSR44H-P	4.4/2.2	86.5	1, 9	MTPFCP
1.5	1800	575	56C	55	Y154SDSC44H-P	1.8	86.5	1	MTPFCP
1.5	1800	230/460	145TC	64	Y154SDSR44A-P	4.8/2.4	86.5	1, 9	MTPFCP
1.5	1800	575	145TC	64	Y154SDSC44A-P	1.9	86.5	1	MTPFCP
1.5	1200	230/460	56C	77	Y156SDSR44H-P	5.4/2.7	87.5	1, 9	MTPFCP
1.5	1200	575	56C	77	Y156SDSC44H-P	2.2	87.5	1	MTPFCP
1.5	1200	230/460	182TC	101	Y156SDSR44A-P	5.0/2.5	87.5	1, 9	MTPFCP
1.5	1200	575	182TC	101	Y156SDSC44A-P	2.0	87.5	1	MTPFCP
2	3600	230/460	56C	53	0022SDSR44H-P	5.2/2.6	85.5	1, 9	MTPFCP
2	3600	575	56C	53	0022SDSC44H-P	2.1	85.5	1	MTPFCP
2	3600	230/460	145TC	62	0022SDSR44A-P	5.2/2.6	85.5	1, 9	MTPFCP
2	3600	575	145TC	55	0022SDSC44A-P	2.1	85.5	1	MTPFCP
2	1800	230/460	56C	58	0024SDSR44H-P	6.0/3.0	86.5	1, 9	MTPFCP
2	1800	575	56C	58	0024SDSC44H-P	2.4	86.5	1	MTPFCP
2	1800	230/460	145TC	65	0024SDSR44A-P	6.0/3.0	86.5	1, 9	MTPFCP
2	1800	575	145TC	68	0024SDSC44A-P	2.4	86.5	1	MTPFCP
2	1200	230/460	184TC	115	0026SDSR44A-P	6.8/3.4	88.5	1, 9	MTPFCP

ODP General Purpose

# Totally Enclosed Fan Cooled

## EQP Global® SD C-Face

### NEMA Premium® Efficiency



TEFC General Purpose

HP	Speed (RPM)	Volts	Frame	Weight (lbs.)	Model Number	FL Amps	Nominal FL EFF	Notes	Discount Symbol
2	1200	575	184TC	115	0026SDSC44A-P	2.7	88.5	1	MTPFCP
3	3600	230/460	182TC	95	0032SDSR44A-P	7.4/3.7	86.5	1,9	MTPFCP
3	3600	575	182TC	95	0032SDSC44A-P	3.0	86.5	1	MTPFCP
3	1800	230/460	182TC	102	0034SDSR44A-P	8.0/4.0	89.5	1,9	MTPFCP
3	1800	575	182TC	104	0034SDSC44A-P	3.2	89.5	1	MTPFCP
3	1200	230/460	213TC	165	0036SDSR44A-P	8.8/4.4	89.5	1,9	MTPFCP
3	1200	575	213TC	165	0036SDSC44A-P	3.5	89.5	1	MTPFCP
5	3600	230/460	184TC	106	0052SDSR44A-P	11.6/5.8	88.5	1,9	MTPFCP
5	3600	575	184TC	106	0052SDSC44A-P	4.6	88.5	1	MTPFCP
5	1800	230/460	184TC	108	0054SDSR44A-P	13.8/6.9	89.5	1,9	MTPFCP
5	1800	575	184TC	115	0054SDSC44A-P	5.1	89.5	1	MTPFCP
5	1200	230/460	215TC	181	0056SDSR44A-P	13.8/6.9	89.5	1,9	MTPFCP
5	1200	575	215TC	181	0056SDSC44A-P	5.5	89.5	1	MTPFCP
7.5	3600	230/460	213TC	176	Y752SDSR44A-P	18.0/9.0	89.5	1,9	MTPFCP
7.5	3600	575	213TC	155	Y752SDSC44A-P	7.2	89.5	1	MTPFCP
7.5	1800	230/460	213TC	190	Y754SDSR44A-P	19.6/9.8	91.7	1,9	MTPFCP
7.5	1800	575	213TC	190	Y754SDSC44A-P	7.7	91.7	1	MTPFCP
7.5	1200	230/460	254TC	276	Y756SDSR44A-P	20.4/10.2	91	1,9	MTPFCP
7.5	1200	575	254TC	276	Y756SDSC44A-P	8.2	91	1	MTPFCP
10	3600	230/460	215TC	185	0102SDSR44A-P	23.6/11.8	90.2	1,9	MTPFCP
10	3600	575	215TC	185	0102SDSC44A-P	9.4	90.2	1	MTPFCP
10	1800	230/460	215TC	205	0104SDSR44A-P	26/13	91.7	1,9	MTPFCP
10	1800	575	215TC	201	0104SDSC44A-P	10.1	91.7	1	MTPFCP
10	1200	230/460	256TC	295	0106SDSR44A-P	26.8/13.4	91	1,9	MTPFCP
10	1200	575	256TC	295	0106SDSC44A-P	10.8	91	1	MTPFCP
15	3600	230/460	254TC	300	0152SDSR44A-P	36/18	91.2	1,9	MTPFCP
15	3600	575	254TC	300	0152SDSC44A-P	14.4	91	1	MTPFCP
15	1800	230/460	254TC	322	0154SDSR44A-P	38/19	92.4	1,9	MTPFCP
15	1800	575	254TC	304	0154SDSC44A-P	15.2	92.4	1	MTPFCP
15	1200	230/460	284TC	434	0156SDSR44A-P	40/20	91.7	1,9	MTPFCP
15	1200	575	284TC	434	0156SDSC44A-P	15.8	91.7	1	MTPFCP
20	3600	230/460	256TC	313	0202SDSR44A-P	48/24	91	1,9	MTPFCP
20	3600	575	256TC	313	0202SDSC44A-P	19.2	91	1	MTPFCP
20	1800	230/460	256TC	353	0204SDSR44A-P	50/25	93	1,9	MTPFCP
20	1800	575	256TC	353	0204SDSC44A-P	20	93	1	MTPFCP
20	1200	230/460	286TC	478	0206SDSR44A-P	50/25	91.7	1,9	MTPFCP
20	1200	575	286TC	478	0206SDSC44A-P	20	91.7	1	MTPFCP
25	3600	230/460	284TSC	474	0252SDSR44B-P	58/29	91.7	1,9	MTPFCP
25	3600	575	284TSC	474	0252SDSC44B-P	23	91.7	1	MTPFCP
25	1800	230/460	284TC	489	0254SDSR44A-P	62/31	93.6	1,9	MTPFCP
25	1800	575	284TC	489	0254SDSC44A-P	24	93.6	1	MTPFCP
25	1200	230/460	324TC	613	0256SDSR44A-P	62/31	93	1,9	MTPFCP
25	1200	575	324TC	613	0256SDSC44A-P	25	93	1	MTPFCP
30	3600	230/460	286TSC	496	0302SDSR44B-P	70/35	91.7	1,9	MTPFCP
30	3600	575	286TSC	496	0302SDSC44B-P	28	91.7	1	MTPFCP
30	1800	230/460	286TC	509	0304SDSR44A-P	72/36	93.6	1,9	MTPFCP
30	1800	575	286TC	509	0304SDSC44A-P	29	93.6	1	MTPFCP
30	1200	230/460	326TC	633	0306SDSR44A-P	74/37	93	1,9	MTPFCP

Explosion Proof

IEC

Definite Purpose

LV Mods. (Stock &amp; Prod.)

MV General Purpose Open

MV Gen. Purp. Enclosed

MV Modifications

# Totally Enclosed Fan Cooled

## EQP Global® SD C-Face

### NEMA Premium® Efficiency



HP	Speed (RPM)	Volts	Frame	Weight (lbs.)	Model Number	FL Amps	Nominal FL EFF	Notes	Discount Symbol
30	1200	575	326TC	633	0306SDSC44A-P	30	93	1	MTPFCP
40	3600	230/460	324TSC	642	0402SDSR44B-P	94/47	92.4	1,9	MTPFCP
40	3600	575	324TSC	642	0402SDSC44B-P	38	92.4	1	MTPFCP
40	1800	230/460	324TC	668	0404SDSR44A-P	96/48	94.1	1,9	MTPFCP
40	1800	575	324TC	668	0404SDSC44A-P	38	94.1	1	MTPFCP
40	1200	230/460	364TC	708	0406SDSR44A-P	96/48	94.1	1,9	MTPFCP
40	1200	575	364TC	708	0406SDSC44A-P	38	94.1	1	MTPFCP
50	3600	230/460	326TSC	624	0502SDSR44B-P	116/58	93.0	1,9	MTPFCP
50	3600	575	326TSC	624	0502SDSC44B-P	46	93.0	1	MTPFCP
50	1800	230/460	326TC	714	0504SDSR44A-P	120/60	94.5	1,9	MTPFCP
50	1800	575	326TC	714	0504SDSC44A-P	48	94.5	1	MTPFCP
50	1200	230/460	365TC	757	0506SDSR44A-P	120/60	94.1	1,9	MTPFCP
50	1200	575	365TC	757	0506SDSC44A-P	48	94.1	1	MTPFCP
60	3600	230/460	364TSC	833	0602SDSR44B-P	138/69	93.6	1,9	MTPFCP
60	3600	575	364TSC	833	0602SDSC44B-P	55	93.6	1	MTPFCP
60	1800	230/460	364TC	880	0604SDSR44A-P	138/69	95	1,9	MTPFCP
60	1800	575	364TC	880	0604SDSC44A-P	55	95	1	MTPFCP
75	3600	230/460	365TSC	814	0752SDSR44B-P	172/86	93.6	1,9	MTPFCP
75	3600	575	365TSC	814	0752SDSC44B-P	69	93.6	1	MTPFCP
75	1800	230/460	365TC	959	0754SDSR44A-P	170/85	95.4	1,9	MTPFCP
75	1800	575	365TC	950	0754SDSC44A-P	69	95.4	1	MTPFCP

FL Amps and FL EFF are average expected design values and not guaranteed.  
 The weights listed above are estimated.  
 Please contact Toshiba for information on product availability.  
 "CF" = Consult Factory

ODP General Purpose

TEFC General Purpose

Explosion Proof

IEC

Definite Purpose

LV Mods. (Stock & Prod.)

MV General Purpose Open

MV Gen. Purp. Enclosed

MV Modifications