

Features:

- Durable rolled steel frame construction
- NEMA Design B performance
- Maintenance-free double sealed ball bearings
- Continuous Duty
- Premium Class B Insulation system
- Durable, easy-to-read mylar nameplate
- UL Recognized Component Listing and CSA certified
- Warranty - 18 months from date of manufacture and 12 months from date of installation which ever period expires first.
- Made in U.S.A.

Applications:

For use where exposure to water, dust and dirt exists. Ideally suited for use on pumps, compressors, fans, conveyors and other industrial equipment.



See Page 305 for TEFC Single Phase motors with built-in overload protection.

FOOT MOUNT

HP	SYN RPM	Frame	SF	Volts	Model Number	Product Number	Notes (see page 442)	Approx Shpg Wght (lbs)	List Price	Mult Sym
1/4	1800	56	1.15	115/208-230	SRF4S0.25T1C6028	LM24606		18	\$316	SP-1
	1200	56	1.15	115/208-230	SRF6S0.25T1C6028	LM24545		25	393	SP-1
1/3	3600	56	1.15	115/208-230	SRF2S0.33T1C6028	LM24705		19	231	SP-1
	1800	56	1.15	115/208-230	SRF4S0.33T1C6028	LM24597		19	269	SP-1
	1200	56	1.15	115/208-230	SRF6S0.33T1C6028	LM24546		28	412	SP-1
1/2	3600	56	1.15	115/208-230	SRF2S0.5T1C6028	LM24706		23	264	SP-1
	1800	56	1.15	115/208-230	SRF4S0.5T1C6028	LM24627		24	308	SP-1
	1200	56	1.15	115/208-230	SRF6S0.5T1B6028	LM24496		36	587	SP-1
3/4	3600	56	1.15	115/208-230	SRF2S0.75T1C6028	LM24707		30	294	SP-1
	1800	56	1.15	115/208-230	SRF4S0.75T1C6028	LM24607		30	365	SP-1
	1200	56	1.15	115/208-230	SRF6S0.75T1B6028	LM24497		41	678	SP-1
1	3600	56	1.15	115/208-230	SRF2S1T1C6028	LM24708		31	344	SP-1
	1800	56	1.15	115/208-230	SRF4S1T1C6028	LM24610		32	421	SP-1
	1800	143T*	1.15	115/208-230	SSF4S1T1C6028	LM24709		34	463	SP-1
1 1/2	3600	56H*	1.15	115/208-230	SRF2S1.5T1B6028	LM24531		35	452	SP-1
	3600	143T*	1.15	115/208-230	SSF2S1.5T1B6028	LM24710		39	452	SP-1
	1800	56H*	1.15	115/208-230	SRF4S1.5T1B6028	LM24513		41	477	SP-1
	1800	145T*	1.15	115/208-230	SSF4S1.5T1B6028	LM24711		42	477	SP-1
2	3600	56H*	1.15	115/208-230	SRF2S2T1B6028	LM24533		40	589	SP-1
	3600	145T*	1.15	115/208-230	SSF2S2T1B6028	LM24712		41	589	SP-1
	1800	182T	1.15	115/208-230	SS182F4S2T1B6028	LM24713		54	677	SP-1
3	3600	145T*	1.15	208-230	SS145F2S3T1B6008	LM24714		48	635	SP-1
	3600	182T	1.00	115/208-230	SSF2S3T1B6028	LM24715		69	691	SP-1
	1800	184T	1.00	115/208-230	SS184F4S3T1C6028	LM24716		99	789	SP-1
5	3600	184T	1.00	208-230	SSF2S5T1B6008	LM24717		98	954	SP-1
	1800	184T	1.00	208-230	SSF4S5T1B6008	LM24718		98	942	SP-1
7 1/2	3600	213T	1.00	208-230	SSF2S7.5T1B6008	LM24719		120	1,291	SP-1
	1800	215T	1.00	208-230	SS215F4S7.5T1B6008	LM24720		133	1,246	SP-1
10	3600	215T	1.00	208-230	SSF2S10T1B6008	LM24721		138	1,585	SP-1
	1800	215T	1.00	230	SSF4S10T1B66	LM24722		155	1,617	SP-1

* 56H, 143T and 145T Combination Base with 12 mounting holes.

Prices and data subject to change without notice.

Product numbers in red are STOCK items.



Signature Series **TEFC GENERAL PURPOSE**
115, 208 AND 230 VOLTS • 1-PHASE
FOOT MOUNT AND C-FACE
1/4 TO 10 HP

C-FACE WITH FEET

HP	SYN RPM	Frame	SF	Volts	Model Number	Product Number	Notes (see page 442)	Approx Shpg Wght (lbs)	List Price	Mult Sym
1/4	1800	56C	1.15	115/208-230	SRF4S0.25TLC1C6028	LM24723		17	\$281	SP-1
1/3	3600	56C	1.15	115/208-230	SRF2S0.33TLC1C6028	LM24724		21	278	SP-1
	1800	56C	1.15	115/208-230	SRF4S0.33TLC1C6028	LM24600		19	299	SP-1
1/2	3600	56C	1.15	115/208-230	SRF2S0.5TLC1C6028	LM24725		23	282	SP-1
	1800	56C	1.15	115/208-230	SRF4S0.5TLC1C6028	LM24628		24	362	SP-1
3/4	3600	56C	1.15	115/208-230	SRF2S0.75TLC1C6028	LM24726		30	319	SP-1
	1800	56C	1.15	115/208-230	SRF4S0.75TLC1C6028	LM24615		30	434	SP-1
1	3600	56C	1.15	115/208-230	SRF2S1TLC1C6028	LM24727		31	366	SP-1
	1800	56C	1.15	115/208-230	SRF4S1TLC1C6028	LM24616		32	490	SP-1
1 1/2	3600	56HC	1.15	115/208-230	SRF2S1.5TLC1B6028	LM24539		35	476	SP-1
	1800	56HC	1.15	115/208-230	SRF4S1.5TLC1B6028	LM24728		41	580	SP-1
2	3600	56HC	1.15	115/208-230	SRF2S2TLC1B6028	LM24729		40	625	SP-1
	3600	145TC	1.15	115/208-230	SSF2S2TLC1B6028	LM24730		40	625	SP-1
	1800	145TC	1.15	115/230	SSF4S2TLC1B6028	LM24731		52	787	SP-1
3	3600	145TC	1.15	208-230	SS145F2S3TLC1B6008TP1	LM29441		48	693	SP-1

C-FACE FOOTLESS

HP	SYN RPM	Frame	SF	Volts	Model Number	Product Number	Notes (see page 442)	Approx Shpg Wght (lbs)	List Price	Mult Sym
1/4	1800	56C	1.15	115/208-230	SRN4S0.25TLCN1C6028	LM24733		18	\$252	SP-1
1/3	3600	56C	1.15	115/208-230	SRN2S0.33TLCN1C6028	LM24734		20	250	SP-1
	1800	56C	1.15	115/208-230	SRF4S0.33TLCN1C6028	LM24598		19	274	SP-1
	1200	56C	1.15	115/208-230	SRF6S0.33TLCN1C6028	LM24735		28	418	SP-1
1/2	3600	56C	1.15	115/208-230	SRF2S0.5TLCN1C6028	LM24736		23	284	SP-1
	1800	56C	1.15	115/208-230	SRF4S0.5TLCN1C6028	LM24599		24	324	SP-1
	1200	56C	1.15	115/208-230	SRF6S0.5TLCN1B6028	LM24737		36	451	SP-1
3/4	3600	56C	1.15	115/208-230	SRF2S0.75TLCN1C6028	LM24738		30	298	SP-1
	1800	56C	1.15	115/208-230	SRF4S0.75TLCN1C6028	LM24613		30	345	SP-1
	1200	56C	1.15	115/208-230	SRF6S0.75TLCN1B6028	LM24739		41	472	SP-1
1	3600	56C	1.15	115/208-230	SRF2S1TLCN1C6028	LM24740		31	353	SP-1
	1800	56C	1.15	115/208-230	SRF4S1TLCN1C6028	LM24614		32	369	SP-1
	1800	143TC	1.15	115/208-230	SSF4S1TLCN1C6028	LM24741		35	369	SP-1
1 1/2	3600	56HC	1.15	115/208-230	SRF2S1.5TLCN1B6028	LM24535		35	387	SP-1
	1800	56C	1.15	115/208-230	SRF4S1.5TLCN1B6028	LM24622		41	392	SP-1
2	3600	56C	1.15	115/208-230	SRF2S2TLCN1B6028	LM24530		40	440	SP-1
3	3600	145TC	1.15	208-230	SS145F2S3TLCN1B6008	LM24742		48	503	SP-1

* 56H, 143T and 145T Combination Base with 12 mounting holes.
 Prices and data subject to change without notice.

Product numbers in red are STOCK items.

115, 208 AND 230 VOLTS • 1-PHASE
FOOT MOUNT
1/3 TO 3 HP**Features:**

- Built-in thermal overload protection
- Durable rolled steel frame construction
- NEMA Design B performance
- Maintenance-free double sealed ball bearings
- Continuous Duty
- Premium Class B Insulation system
- Durable, easy-to-read mylar nameplate
- UL Recognized Component Listing and CSA certified
- Warranty - 18 months from date of manufacture and 12 months from date of installation which ever period expires first.
- Made in U.S.A.

Applications:

For use where exposure to water, dust and dirt exists. Ideally suited for use on pumps, compressors, fans, conveyors and other industrial equipment where thermal overload protection is desired.



CAUTION A motor with an auto reset protector (TP2 suffix) must not be used where automatic restarting (after motor cool-down) would endanger personnel or equipment. Such applications should use a manual reset protector (TP1).

FOOT MOUNT

HP	SYN RPM	Frame	SF	Volts	Model Number	Product Number	Notes (see page 442)	Approx Shpg Wght (lbs)	List Price	Mult Sym
1/3	1800	56	1.15	115/208-230	SRF4S0.33T1C6028TP1	LM24602	ML	20	\$308	SP-1
	1800	56	1.15	115/208-230	SRF4S0.33T1C6028TP2	LM24601	AT	19	315	SP-1
1/2	3600	56	1.15	115/208-230	SRF2S0.5T1C6028TP1	LM24743	ML	23	282	SP-1
	1800	56	1.15	115/208-230	SRF4S0.5T1C6028TP1	LM24604	ML	24	361	SP-1
1/2	1800	56	1.15	115/208-230	SRF4S0.5T1C6028TP2	LM24603	AT	24	367	SP-1
	3600	56	1.15	115/208-230	SRF2S0.75T1C6028TP1	LM24744	ML	26	312	SP-1
3/4	1800	56	1.15	115/208-230	SRF4S0.75T1C6028TP1	LM24609	ML	30	425	SP-1
	1800	56	1.15	115/208-230	SRF4S0.75T1C6028TP2	LM24608	AT	30	447	SP-1
1	3600	56	1.15	115/208-230	SRF2S1T1C6028TP1	LM24745	ML	31	387	SP-1
	1800	56	1.15	115/208-230	SRF4S1T1C6028TP1	LM24612	ML	32	484	SP-1
	1800	56	1.15	115/208-230	SRF4S1T1C6028TP2	LM24611	AT	32	501	SP-1
1 1/2	3600	56H*	1.15	115/208-230	SRF2S1.5T1B6028TP1	LM24532	ML	35	529	SP-1
	1800	56H*	1.15	115/208-230	SRF4S1.5T1B6028TP1	LM24515	ML	41	548	SP-1
	1800	56H*	1.15	115/208-230	SRF4S1.5T1B6028TP2	LM24514	AT	41	595	SP-1
	1800	145T	1.15	115/208-230	SSF4S1.5T1B6028TP1	LM24746	ML	43	548	SP-1
2	3600	56H*	1.15	115/208-230	SRF2S2T1B6028TP1	LM24534	ML	40	620	SP-1
	3600	145T	1.15	115/208-230	SSF2S2T1B6028TP1	LM24747	ML	40	620	SP-1
3	3600	145T	1.15	208-230	SS145F2S3T1B6028TP1	LM24748	ML	48	635	SP-1

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