

FAST[®] UNIVERSAL AFTERMARKET MOTORS



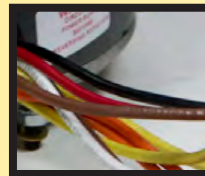
REPLACEMENT
FRACTIONAL
HORSEPOWER
MOTORS for the
HVAC/R Industry



READY FOR ANYTHING

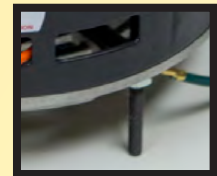
WITH OUR UNIVERSAL AFTERMARKET MOTORS & ACCESSORIES
YOU'LL BE PREPARED FOR ANY REPLACEMENT JOB

MOTOR FEATURES



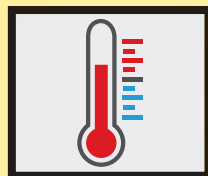
EXTENDED WIRES

Gives contractors flexibility on the installation



EXTENDED BOLTS

Easy one person installation, more flexibility to fit most brands



NEW HI TEMP MODELS

Full line-up of 70°C motors, Ideal for high ambient temperatures



UNIVERSAL SHELL MOUNTING HOLES

Allows for universal, easy mounting in other brands



BALL BEARINGS

Standard on condenser fans for performance and longer motor life



OUR FIVE-POINT CERTIFICATION

Ensures every motor meets uncompromising quality standards. So you can be confident you're choosing the right motor for any replacement job.

PERFORMANCE VERIFICATION

RPMS, amps, rotation, temperature rise & capacitor voltage validated.

DESIGN LIFE

Manufactured to precise specs for lifespan of 10+ years with proper installation.

LOAD RATING

Thoroughly tested to ensure reliability under maximum load conditions.

SHIPPING & PACKAGING

Tested to ensure minimal vibration and maximum impact resistance during transit.

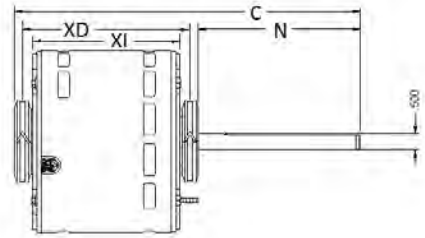
SAFETY

UL & CSA certified, all code requirements met.



FAST PARTS DIRECT DRIVE BLOWER MOTORS

FAST Parts Direct Drive Blower Motors are three speed standard efficiency, reversible rotation with extended thru bolts and resilient rings for base mounting. These models have open air enclosures and feature shell mounting holes for universal replacement of non-ventilated motors for exhaust, air circulators, unit heaters, unit coolers, and other air-over applications.



- 3 Speeds, Electrically reversible
- Continuous Air Over 40°C
- Ambient Design
- All Angle Sleeve Bearings
- Extended Thru Bolt
- Automatic Reset Thermal Overload Protector
- 2 1/4" Resilient Rings
- Single Phase, 60 HZ
- Class B insulation
- NEMA Frame 48

STANDARD EFFICIENCY

PART	HP	VOLTAGE	AMPS	RPM	BRGS	HZ	DIM TOTAL	DIM BODY	SHAFT DIA & LENGTH (IN)	CAP	CAP PART
F257-3583	1/4	115	3.8	1075/3	SAB	60	9.4	4.3	1/2" X 4"	10/370	F87071003
F257-3585	1/3	115	5.0	1075/3	SAB	60	9.7	4.6	1/2" X 4"	10/370	F87071003
F257-3587	1/2	115	6.0	1075/3	SAB	60	10.2	5.1	1/2" X 4"	10/370	F87071003
F257-3589	3/4	115	9.5	1075/3	SAB	60	10.7	5.6	1/2" X 4"	15/370	F87071503
F257-3584	1/4	208-230	1.6	1075/3	SAB	60	9.4	4.3	1/2" X 4"	10/370	F87071003
F257-3586	1/3	208-230	2.2	1075/3	SAB	60	9.7	4.6	1/2" X 4"	10/370	F87071003
F257-3588	1/2	208-230	2.7	1075/3	SAB	60	10.4	5.3	1/2" X 4"	10/370	F87071003
F257-3590	3/4	208-230	4.0	1075/3	SAB	60	10.7	5.6	1/2" X 4"	15/370	F87071503

MULTI-HORSEPOWER

PART	HP	VOLTAGE	AMPS	RPM	BRGS	HZ	DIM TOTAL	DIM BODY	SHAFT DIA & LENGTH (IN)	CAP	CAP PART
F257-3463	1/2-1/6	115	7.3	1075/4	SAB	60	10.4	4.9	1/2" X 5"	10/370	F87071003
F257-3466	3/4-1/5	115	8.1	1075/4	SAB	60	12.2	6.1	1/2" X 5"	20/370	F87072003
F257-3464	1/2-1/6	208-230	3.6	1075/4	SAB	60	10.4	4.9	1/2" X 5"	10/370	F87071003
F257-3467	3/4-1/5	208-230	3.8	1075/4	SAB	60	12.2	6.1	1/2" X 5"	20/370	F87072003

MOTOR ACCESSORIES



CAPACITORS



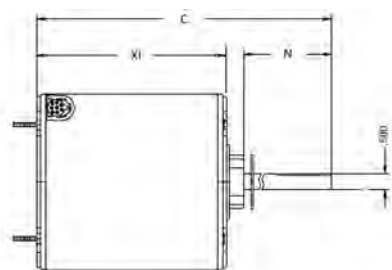
BELTS & PULLEYS



FAN BLADES

FAST PARTS CONDENSER FAN MOTORS TOTALLY ENCLOSED - ALL POSITION MOUNTING

FAST Parts Condenser Fan Motors are designed as a universal PSC replacement for vertical shaft- up or shaft-down applications. Shell and end shields are closed for protection against weather. All FAST Parts Condenser Fan Motors feature reversible rotation and thru bolt or band mounting for air conditioning or heat pump applications.



- 5.6" Diameter, Totally Enclosed Air Over TEAO
- 60°C (140°F) Ambient Design
- Ball Bearings
- Extended Studs, All Angle Mount
- 30" Leads
- Rheem shell mounting holes
- Reversible Rotation
- Automatic Reset Thermal Overload Protector
- Continuous Duty
- Single Phase, 60 HZ
- Class B Insulation
- NEMA Frame 48

PART	HP	VOLTAGE	AMPS	RPM	BRGS	HZ	DIM TOTAL	DIM BODY	SHAFT DIA & LENGTH (IN)	CAP	CAP PART
F257-3727	1/6	208-230	1.2	1075/1	BALL	60	10.6	4.1	1/2" X 6"	10/370	F87071003
F257-3728	1/4	208-230	1.4	1075/1	BALL	60	10.9	4.3	1/2" X 6"	5/370	F87070503
F257-3729	1/3	208-230	2.0	1075/1	BALL	60	11.4	4.8	1/2" X 6"	7.5/370	F87070753
F257-3730	1/2	208-230	3.0	1075/1	BALL	60	11.6	5.6	1/2" X 6"	10/370	F87071003
F257-3731	3/4	208-230	3.9	1075/1	BALL	60	12.8	5.8	1/2" X 6"	15/370	F87071503
F257-3203	1/6	208-230	1.0	825/1	BALL	60	10.6	4.1	1/2" X 6"	5/370	F87070503
F257-3204	1/4	208-230	2.0	825/1	BALL	60	10.9	4.3	1/2" X 6"	5/370	F87070503
F257-3205	1/3	208-230	2.4	825/1	BALL	60	11.0	4.5	1/2" X 6"	7.5/440	F87070754
F257-3206	1/2	208-230	2.8	825/1	BALL	60	12.4	5.8	1/2" X 6"	10/370	F87071003

MULTI-HORSEPOWER

PART	HP	VOLTAGE	AMPS	RPM	BRGS	HZ	DIM TOTAL	DIM BODY	SHAFT DIA & LENGTH (IN)	CAP	CAP PART
F257-3465	1/3-1/6	208-230	2.6	1075/2	BALL	60	9.6	4.6	1/2" X 5"	5/370	F87070503
F257-3468	1/2-1/5	208-230	3.0	1075/2	BALL	60	10.3	5.3	1/2" X 5"	10/370	F87071003
F257-3469	1/3-1/6	208-230	1.9	825/2	BALL	60	10.3	5.3	1/2" X 5"	7.5/370	F87070753



BLOWER WHEELS



MOUNTING BRACKETS

FAST PARTS HIGH TEMPERATURE CONDENSER FAN MOTORS 70 °C

FAST Parts High Temperature Condenser Fan Motors feature 70°C (158°F) Ambient Design. All angle mounting position for universal versatility.



- Totally Enclosed Air Over TEAO
- 48" Leads, Extended Studs, 5.6" Diameter
- Drain Holes Both Ends
- Hubless Lead End
- Reversible Rotation
- Automatic Reset Thermal Overload Protector
- Continuous Duty
- Single Phase, 60 HZ
- Class F insulation
- NEMA Frame 48

PART	HP	VOLTAGE	AMPS	RPM	BRGS	HZ	DIM TOTAL	DIM BODY	SHAFT DIA & LENGTH (IN)	CAP	CAP PART
F257-3726HS	1/6	208-230	1.0	1075/1	BALL	60	10.4	3.8	1/2" X 6"	5/370	F87070503
F257-3732HS	1/4	208-230	1.5	1075/1	BALL	60	11.6	4.6	1/2" X 6"	5/370	F87070503
F257-3733HS	1/3	208-230	1.8	1075/1	BALL	60	12.1	5.1	1/2" X 6"	7.5/370	F87070753
F257-3734HS	1/2	208-230	3.3	1075/1	BALL	60	12.3	5.8	1/2" X 6"	10/370	F87071003
F257-3735HS	3/4	208-230	4.7	1075/1	BALL	60	12.4	5.8	1/2" X 6"	10/370	F87071003
F257-3204H	1/4	208-230	2.1	825/1	BALL	60	10.9	4.3	1/2" X 6"	5/370	F87070503
F257-3205H	1/3	208-230	2.4	825/1	BALL	60	11.6	5.1	1/2" X 6"	7.5/370	F87070754

MULTI-HORSEPOWER

PART	HP	VOLTAGE	AMPS	RPM	BRGS	HZ	DIM TOTAL	DIM BODY	SHAFT DIA & LENGTH (IN)	CAP	CAP PART
F257-3458HS	1/3-1/6	208-230	2.0	1075/1	BALL	60	10.9	4.3	6.0	7.5/370	F87070753
F257-3459HS	1/3-1/5	208-230	2.4	825/1	BALL	60	11.6	5.1	6.0	7.5/440	F87070754

460V

PART	HP	VOLTAGE	AMPS	RPM	BRGS	HZ	DIM TOTAL	DIM BODY	SHAFT DIA & LENGTH (IN)	CAP	CAP PART
F257-3736HS	1/4	460	0.8	1075/1	BALL	60	11.1	4.6	6.0	7.5/370	F87070753
F257-3737HS	1/3	460	1.0	1075/1	BALL	60	11.6	5.1	6.0	7.5/370	F87070753
F257-3738HS	1/2	460	1.5	1075/1	BALL	60	12.0	5.3	6.0	10/370	F87071003
F257-3739HS	3/4	460	2.0	1075/1	BALL	60	12.9	6.3	6.0	10/370	F87071003



WIRE NUTS & TIES



BEARINGS



RAINSHIELDS

CROSS REFERENCE

FAST	DESCRIPTION	CENTURY/ AO SMITH	FASCO	GE/ GENTEQ	MARA- THON	MARS	NORDYNE/ PARTNERS CHOICE	PACK- ARD	RHEEM/RUUD PROTECH	US MOTORS/ EMERSON	WAGNER	YORK SOURCE 1
CONDENSER FANS												
F257-3727	1/6HP 208-230V 1075/1 RPM	FSEI016S	D917	3727	X411	10727	01-0160	43727	W51-16CJA1-01	1859	WG840727	S1-FHM3727
F257-3728	1/4HP 208-230V 1075/1 RPM	FSEI026S	D909	3728	X213	10728	01-0161	43728	W51-14CJA1-01	1860	WG840728	S1-FHM3728
F257-3729	1/3HP 208-230V 1075/1 RPM	FSEI036S	D908	3729	X214	10729	01-0162	43729	W51-13CJA1-01	1861	WG840729	S1-FHM3729
F257-3730	1/2HP 208-230V 1075/1 RPM	FSEI056S	D907	3730	X221	10730	01-0163	43730	W51-12CJA1-01	1862	WG840730	S1-FHM3730
F257-3731	3/4HP 208-230V 1075/1 RPM	FSEI076S	D933	3731		10731	01-0164	43731	51-42534-19	1868	WG840731	S1-FHM3731
F257-3203	1/6HP 208-230V 825/1 RPM	FSEI018SF	D798	3403	X465	10403	0165	60825		1873		
F257-3204	1/4HP 208-230V 825/1 RPM	FSEI028SF	D934	3404		10404	0166	40825		1874	WG840204	
F257-3205	1/3HP 208-230V 825/1 RPM	FSEI038SF	D796	3405	X451	10405	0167	30825		1875	WG840205	S1-FHM3205
F257-3206	1/2HP 208-230V 825/1 RPM	FSEI058SF	D713	3746	X452	10746	0168			1870		
F257-3204H	High Temp 70°C 1/4HP 208-230V 825/1 RPM	FEI028SF		3204HS		20404				1874H	WG840404HT	S1-FHM3204HT
F257-3205H	High Temp 70°C 1/3HP 208-230V 825/1 RPM	FEI038SF		3205HS		20405				1875H	WG840405HT	S1-FHM3205HT
F257-3726HS	High Temp 70°C 1/6HP 208-230V 1075/1 RPM	FEI016SF		3726HS		20727				1859H	WG840727HT	
F257-3732HS	High Temp 70°C 1/4HP 208-230V 1075/1 RPM	FEI026SF		3732HS		20728				1860H	WG840728HT	S1-FHM3728HT
F257-3733HS	High Temp 70°C 1/3HP 208-230V 1075/1 RPM	FEI036SF		3733HS		20729				1861H	WG840729HT	S1-FHM3729HT
F257-3734HS	High Temp 70°C 1/2HP 208-230V 1075/1 RPM	FEI056SF		3735HS		20730				1862H	WG840730HT	S1-FHM3730HT
F257-3735HS	High Temp 70°C 3/4HP 208-230V 1075/1 RPM	FEI076SF		3735HS		20731				1868H	WG840731HT	
F257-3736HS	High Temp 70°C 1/4HP 460V 1075/1 RPM	FEH1026SF	D980	3736		20836			51-19704-01	3936H	WG840736HT	S1-FHM3736HT
F257-3737HS	High Temp 70°C 1/3HP 460V 1075/1 RPM	FEH1036SF	D982	3737		20837			51-FHM3737HT	3737H	WG840737HT	S1-23063-11
F257-3738HS	High Temp 70°C 1/2HP 460V 1075/1 RPM	FEH1056SF		3738		20838			51-20929-01	3738H	WG840738HT	S1-FHM3738HT
F257-3739HS	High Temp 70°C 3/4HP 460V 1075/1 RPM	FEH1076SF		3739		20842				3742H	WG840739HT	
DIRECT DRIVE BLOWERS												
F257-3583	1/4HP 115V 1075/3 RPM	FDL1026	D721	3583	X000	10583	01-0169	43583	W51-14BAA3-01	1863	WG840583	S1-FHM3583
F257-3585	1/3HP 115V 1075/3 RPM	FDL1036	D701	3585	X002	10585	01-0170	43585	W51-13BAA3-01	1864	WG840585	S1-FHM3585
F257-3587	1/2HP 115V 1075/3 RPM	FDL1056	D701	3587	X004	10587	01-0171	43587	W51-12BAA3-01	1865	WG840587	S1-FHM3587
F257-3589	3/4HP 115V 1075/3 RPM	DL1076	D278	3589	X009	10589	01-0172	43589	W51-34BAA3-01	8904	WG840589	S1-FHM3589
F257-3584	1/4HP 208-230V 1075/3 RPM	D1026	D727	3584	X001	10584	01-0173	43584	W51-14BJA3-01	1971	WG840584	S1-FHM3584
F257-3586	1/3HP 208-230V 1075/3 RPM	FD1036	D923	3586	X003	10586	01-0174	43586	W51-13BJA3-01	1972	WG840586	S1-FHM3586
F257-3588	1/2HP 208-230V 1075/3 RPM	FD1056	D703	3588	X005	10588	01-0175	43588	W51-12BJA3-01	1973	WG840588	S1-FHM3588
F257-3590	3/4HP 208-230V 1075/3 RPM	D1076	D729	3590	X010	10590	01-0176	43590	W51-34BJA3-01	8905	WG840590	S1-FHM3590
MULTI HP DIRECT DRIVE BLOWER MOTORS												
F257-3463	1/2 1/3 1/4 1/5 1/6 HP 115V 1075/4 RPM	FDL6001	D2835	3463	X073	10463	01-0698		51-23012-41	5460	WG840463	S1-FHM3463
F257-3466	1/2 1/3 1/4 1/5 3/4 HP 115V 1075/4 RPM	FDL6002	D2832	3466	X075	10466	01-0702			5470	WG840466	S1-FHM3466
F257-3464	1/2 1/3 1/4 1/5 1/6 HP 208-230V 1075/4 RPM	FDL6000	D833	3464	X077	10464	01-0699		51-23022-41	5461	WG840464	S1-FHM3464
F257-3467	1/2 1/3 1/4 1/5 3/4 HP 208-230V 1075/4 RPM	FD6001	D2833	3467	X074	10467	01-0701			5471	WG840467	S1-FHM3467
MULTI HP CONDENSER FAN MOTORS												
F257-3465	1/3 1/4 1/5 1/6 HP 208-230V 1075/2 RPM	FE6000	D2827	3465	X072	10465	01-0695		51-23053-21	5462	WG840465	S1-FHM3465
F257-3468	1/2 1/3 1/4 1/5 HP 208-230V 1075/2 RPM	FE6002		3468		10468	01-0697			5465	WG840468	S1-FHM3468
F257-3469	1/3 1/4 1/5 1/6 HP 208-230V 825/2 RPM	FE6001	D2826	3469		10469	01-0696		51-20760-11	5464	WG840469	S1-FHM3469
F257-3458HS	High Temp 70°C MH 1/3-1/6 208-230V 1075/1 RPM	ORM5458BF		3458HS		20458				3323H		
F257-3459HS	High Temp 70°C MH 1/3-1/5 208-230V 825/1 RPM	ORM5488BF		3459HS		20459				1874H		