

# Masterfit™ Multihorsepower Replacement Motors

## Features:

- Energy Efficient
- Different Capacitor/ Speed Combinations
- Designed for 370V Capacitor (not furnished)
- Permanent Split Capacitor
- Ball and Sleeve Bearing
- Rotation Reversible

- Resilient Rings on Blower Motors
- Extended Thru Bolts
- Automatic Protector
- Class B Insulation
- 48 Frame
- Single Phase
- Continuous Duty – Air Over
- Mounts by Belly Band, Thru Bolts or Shell Holes

- Rheem Mounting Holes in Shell
- 60 Hertz

## Benefits:

- Less Inventory Required
- Versatile
- Time Saver
- Easy Installations



## Condenser Fan Motors

- Ambient 60° C • Totally Enclosed Air Over

Stock No.	HP	Capacitor 370 Volts		Speeds to Use	Amps	RPM	Volts	Bearings	Lead Lengths	Shell Dimension	Shaft Length
		208V	230V								
FE6001	1/3	10 mfd	7.5	High	1.9	825	208-230	Ball	36"	5.24"	1/2" x 5"
<b>NEW!</b>	1/4	10 mfd	7.5	High	1.5	835					
	1/5	10 mfd	7.5	Low	1.2	825					
	1/6	10 mfd	7.5	Low	1.0	835					
FE6003	1/2	12.5 mfd	10	High	2.4	825	208-230	Ball	36"	5.61"	1/2" x 6"
<b>NEW!</b>	1/3	12.5 mfd	10	High	1.7	835					
	1/4	12.5 mfd	10	Low	1.4	825					
	1/5	12.5 mfd	10	Low	1.1	835					
FSE6000	1/3	7.5 mfd	5	High	2.8	1110	208-230	Sleeve	36"	4.86"	1/2" x 6"
	1/4	7.5 mfd	5	High	2.0	1135					
	1/5	7.5 mfd	5	Low	1.7	1110					
	1/6	7.5 mfd	5	Low	1.5	1125					
FE6000	1/3	7.5 mfd	5	High	2.8	1110	208-230	Ball	36"	4.86"	1/2" x 6"
<b>NEW!</b>	1/4	7.5 mfd	5	High	2.0	1135					
	1/5	7.5 mfd	5	Low	1.7	1110					
	1/6	7.5 mfd	5	Low	1.5	1125					
FE6002	1/2	12.5 mfd	10	High	3.9	1110	208-230	Ball	36"	5.24"	1/2" x 5"
<b>NEW!</b>	1/3	12.5 mfd	10	High	2.2	1135					
	1/4	12.5 mfd	10	Low	1.6	1110					
	1/5	12.5 mfd	10	Low	1.3	1125					
FE6004	3/4	15 mfd	12.5	High	5.3	1110	208-230	Ball	36"	5.87"	1/2" x 6"
<b>NEW!</b>	1/2	15 mfd	12.5	High	3.0	1135					
	1/3	15 mfd	12.5	Low	1.9	1110					
	1/4	15 mfd	12.5	Low	1.0	1125					

## Direct Drive Fan & Blower Motors

- Ambient 40° C • Open Dripproof

Stock No.	HP	Capacitor 370 Volts		Speeds to Use	Amps	RPM	Volts	Bearings	Lead Lengths	Shell Dimension	Shaft Length
		208V	230V								
FDL6001	1/2	10 mfd		All	7.0	1100	115	Sleeve	26"	4.86"	1/2" x 5"
	1/3	5 mfd	7.5*	All	6.7	1120					
	1/4	5 mfd	7.5*	Lo,Med-Lo,Med-Hi	4.4	1125					
	1/5	5 mfd	7.5*	Lo,Med-Lo	3.2	1110					
	1/6	5 mfd	7.5*	Lo	2.4	1085					
FD6000	1/2	10 mfd		All	3.9	1100	208-230	Sleeve	26"	4.86"	1/2" x 5"
	1/3	5 mfd	7.5*	All	3.6	1120					
	1/4	5 mfd	7.5*	Lo,Med-Lo,Med-Hi	2.5	1125					
	1/5	5 mfd	7.5*	Lo,Med-Lo	1.8	1110					
	1/6	5 mfd	7.5*	Lo	1.3	1085					
FDL6002	3/4	10 mfd		All	9.1	1110	115	Ball	38"	4.86"	1/2" x 5"
	1/2	10 mfd		All	6.8	1130					
	1/3	5 mfd	7.5*	All	5.5	1150					
	1/4	5 mfd	7.5*	Lo,Med-Lo,Med-Hi	3.0	1150					
	1/5	5 mfd	7.5*	Lo,Med-Lo	2.3	1140					
FD6001	3/4	10 mfd		All	3.9	1110	208-230	Ball	38"	4.86"	1/2" x 5"
	1/2	10 mfd		All	3.6	1130					
	1/3	5 mfd	7.5*	All	3.0	1150					
	1/4	5 mfd	7.5*	Lo,Med-Lo,Med-Hi	2.3	1150					
	1/5	5 mfd	7.5*	Lo,Med-Lo	2.0	1140					

\* Motor is approximately 10% stronger and has higher starting torque for 1/6, 1/5, 1/4, and 1/3 HP rating with the 7.5 mfd 370 Vac capacitor.