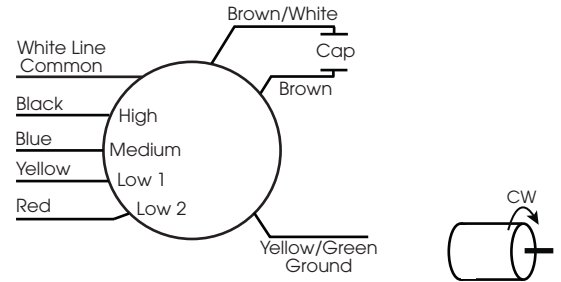


## Specifications

<b>Product</b>	Multiple Horsepower Motor
<b>Motor Type</b>	Permanent Split Capacitor
<b>Motor Finish</b>	Grey-green powdercoat
<b>Rated Horsepower</b>	1/6, 1/5, 1/4, 1/3, 1/2, or 3/4 horsepower
<b>Supply Voltage</b>	115 or 208/230 VAC
<b>Supply Frequency</b>	60 hertz
<b>Current</b>	1.2 to 8.1 amps at rated speed and horsepower
<b>Run Capacitor</b>	370 VAC - 5 to 20 $\mu$ F
<b>Lead Wire Length</b>	35" or 38"
<b>Lead Wire Gauge</b>	#18 AWG
<b>Temperature Rating</b>	60°C / 140°F
<b>Thermal Overload</b>	Equipped with an automatic thermal overload
<b>Insulation Class</b>	B
<b>Rated Speed</b>	1075 rpm (825 for WG840469)
<b>Mounting</b>	Shaft up, shaft down, or belly band
<b>Frame Size</b>	48
<b>Bearings</b>	Ball bearing
<b>Rotation</b>	CW/CCW (electrically reversible)
<b>Shaft Length</b>	5" (5-1/2" for WG840466 and 67)
<b>Shaft Diameter</b>	1/2"
<b>Shaft Flats</b>	One flat

## Wiring Diagram



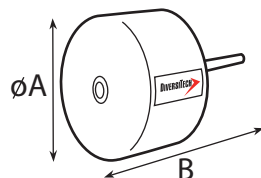
Direction Wiring Diagram	<b>CW</b>	orange ————— purple yellow ————— brown
	<b>CCW</b>	orange — X — purple yellow — X — brown

## Package Metrics

**Producer of Goods** DiversiTech  
**Domestic/Foreign Commodity** Foreign

### SKU Specific Package Metrics

Catalog No.	Description	UPC	Order Multiple	Weight (lbs.)	Motor Dimensions Dia. (A) x L (B) (inches)
WG840463	DDFBM	095247092765	1	17.2	5.59 x 10.292
WG840464	DDFBM	095247092772	1	17.2	5.59 x 10.292
WG840465	CFM	095247092802	1	13.6	5.59 x 9.488
WG840466	DDFBM	095247092789	1	18.9	5.59 x 12.08
WG840467	DDFBM	095247092796	1	18.9	5.59 x 12.08
WG840468	CFM	095247092819	1	15.8	5.59 x 10.276
WG840469	CFM	095247092826	1	14.5	5.59 x 10.292



# Multiple Horsepower Motors

# Multiple Horsepower Motor



Model Number	WG840463	WG840464	WG840465	WG840466	WG840467	WG840468	WG840469														
<b>Voltage</b>	115 VAC 60 hertz	208-230 VAC 60 hertz	208-230 VAC 60 hertz	115 VAC 60 hertz	← 208-230 VAC 60 hertz →																
<b>Amps</b>	7	3.9	2.8/1.5	8.1	3.8	3.8/1.5	1.9/1.2														
<b>Horsepower</b>	1/2 - 1/6	1/2 - 1/6	1/3 - 1/6	3/4 - 1/5	3/4 - 1/5	1/2 - 1/5	1/3 - 1/6														
<b>RPM</b>	← 1075				→ 825																
<b>Speeds</b>	Three	Three	Two	Three	Three	Two	Two														
<b>Run Capacitor (370 V)</b>	WG840463		WG840464		WG840465		WG840466		WG840467		WG840468		WG840469								
	370V	Speed	FLA	370V	Speed	FLA	370V	Speed	FLA	370V	Speed	FLA	370V	Speed	FLA						
3/4 Horsepower							20μ	All	8.1A	20μ	All	3.8A									
1/2 Horsepower	10μ	All	7A	10μ	All	3.9A				10μ	All	6.6A	10μ	All	3.7A	12.5μ/230V 10μ/208V	Hi	3.0A	10μ/230V 7.5μ/208V	Hi	2.1A
1/3 Horsepower	5μ/7.5μ	All	6.7A	5μ/7.5μ	All	3.6A	5μ/230V 7.5μ/208V	Hi	2.8A	10μ	Med Hi Med Lo Lo	4.6A	10μ	Med Hi Med Lo Lo	2.5A	12.5μ/230V 10μ/208V	Hi	2.5A	10μ/230V 7.5μ/208V	Hi	1.7A
1/4 Horsepower	5μ/7.5μ	Med Hi Med Lo Lo	4.4A	5μ/7.5μ	Med Hi Med Lo Lo	2.5A	5μ/230V 7.5μ/208V	Hi	2.0A	10μ	Med Lo Lo	3.8A	10μ	Med Lo Lo	1.8A	12.5μ/230V 10μ/208V	Lo	2.0A	10μ/230V 7.5μ/208V	Lo	1.5A
1/5 Horsepower	5μ/7.5μ	Med Lo Lo	3.2A	5μ/7.5μ	Med Lo Lo	1.8A	5μ/230V 7.5μ/208V	Lo	1.7A	10μ	Lo	3.1A	10μ	Lo	1.7A	12.5μ/230V 10μ/208V	Lo	1.3A	10μ/230V 7.5μ/208V	Lo	1.2A
1/6 Horsepower	5μ/7.5μ	All	2.4A	5μ/7.5μ	All	1.3A	5μ/230V 7.5μ/208V	Lo	1.5A												



**CHECK FOR  
SHIPMENT  
DAMAGE**