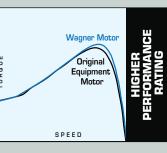
## Wagner Motors Multiple Features and Benefits



Colorful, easy to read packaging removes any confusion about motors. And, the distributor can easily identify the stock on the shelf. The application, voltage, and horsepower of a motor are visble at a glance.



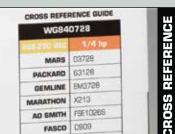
Wagner motors have more torque than most original equipment motors at the same speed. And better torque performance means longer life. Solid copper windings, too.



The motor carton has been designed with an innovative handle to make the motors much easier to carry.



Wagner motors wires are extended up to thirty inches long. The added length makes it easier for the contractor to install the new motor.



For your convenience, Wagner provides a complete manufacturer cross-reference on the side of every motor carton.



Partial stripping leaves the insulation on the motor connection wire. This protects the stranded copper wire and prevents damage to individual strands.



The appropriate size 370 VAC run capacitor is noted on every motor carton.



Run capacitor connections are insulated for increased safety. Flag disconnects on condenser fan motors and inline disconnects on direct drive furnace blower motors are provided.



Extended mounting bolts provide for easier installation in cramped spaces. With the longer bolts, the installer is able to more easily start the threaded mounting nut.





## About DiversiTech

DiversiTech Corporation is North America's largest manufacturer of equipment pads and a leading manufacturer and supplier of components and related products for the heating, ventilating, air conditioning, and refrigeration (HVACR) industry.

Headquartered in the Atlanta, GA metropolitan area, DiversiTech manufactures a suite of products which includes a wide range of mechanical, electrical, chemical, and structural parts for HVACR and electrical systems, and swimming pool installations. The company maintains manufacturing and distribution facilities in key U.S. locations, Europe, and in the Far East. DiversiTech has enjoyed a continued history of successful growth and has acquired industry-recognized names including Devco® Enterprises, Wagner® Manufacturing, The Black Pad®, Hef-T-Pad™ and Specialty Chemical.



## **WAGNER MOTORS®**



DiversiTech Corporation 6650 Sugarloaf Parkway Duluth, GA 30097 800.995.2222 678.542.3700 FAX

www.diversitech.com

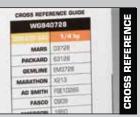
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## Wagner® Motors - Aftermarket Tough!

Wagner motors are specially engineered for the aftermarket. They are high quality motors designed with contractors in mind. The simple, informative and easy to read color packaging makes motor selection very easy. The unique carton handle makes carrying of the motor easy with one hand. There are numerous features such as extended bolts and extended lead wires make installation a breeze. Wagner motor's time-tested performance is equivalent or better than OEM motors.

- Standard 48 Frame Motor Casing Size
- Standard Shaft Length, Diameter, and Flats
- Electrically Reversible
- Automatic Thermal Overload Protector
- Class B Insulation
- Continuous Air Over
- Low Power Consumption
- Quiet Operation















	Туре	Wagner Motors	Horsepower (HP)	Voltage(VAC)	RPM	Speed	Full Load Amp(A)	
	Single Horsepower	WG840727	1/6	208-230	1075	1	1.3	$\neg$
		WG840728	1/4	208-230	1075	1	2.2	
		WG840729	1/3	208-230	1075	1	2.8	
		WG840730	1/2	208-230	1075	1	4.2	
		WG840731	3/4	208-230	1075	1	4.5	200
		WG840203	1/6	208-230	825	1	1.3	= N
Condenser		WG840204	1/4	208-230	825	1	1.5	
Ball Bearings Now Standard  Drain Holes with Plugs in Both End Plates		WG840205	1/3	208-230	825	1	2.2	
		WG840746	1/2	208-230	825	1	2.9	
	Multiple Horsepower	WG840458	1/3, 1/4, 1/5, 1/6	208-230	1075	1	2.8, 1.8, 1.7, 1.6	
		WG840465	1/3, 1/4, 1/5, 1/6	208-230	1075	2	2.8, 2.0, 1.7, 1.5	
		WG840468	1/2, 1/3, 1/4, 1/5	208-230	1075	2	3.0, 2.5, 2.0, 1.3	
		WG840469	1/3, 1/4, 1/5, 1/6	208-230	825	2	2.1, 1.7, 1.5, 1.2	
		WG840459	1/3, 1/4, 1/5, 1/6, 1/8	208-230	825	1	2.1, 1.55, 1.4, 1.34, 1.3	4
	Hi-Temp Single Horsepower	WG840727HT	1/6	208-230	1075	1	1.3	4
		WG840728HT	1/4	208-230	1075	1	2.2	
		WG840729HT	1/3	208-230	1075	1	2.8	
		WG840730HT	1/2	208-230	1075	1	4.2	
		WG840731HT	3/4	208-230	1075	1	5.3	
		WG840203HT	1/6	208-230	825	1	1.3	4
		WG840204HT	1/4	208-230	825	1	1.5	
		WG840205HT	1/3	208-230	825	1	2.2	
		WG840746HT	1/2	208-230	825	1	2.9	4
		WG840736HT	1/4	460	1075	1	1.65	
		WG840737HT	1/3	460	1075	1	2.85	
		WG840738HT	1/2	460	1075	1	4.3	
		WG840739HT	3/4	460	1075	1	5.3	
	Hi-Temp Multiple Horsepower 70°C Company	WG840458HT	1/3, 1/4, 1/5, 1/6	208-230	1075	1	2.8, 1.8, 1.7, 1.6	
		WG840465HT	1/3, 1/4, 1/5, 1/6	208-230	1075	2	2.8, 2.0, 1.7, 1.5	
		WG840468HT	1/2, 1/3, 1/4, 1/5	208-230	1075	2	3.8, 2.5, 2.0, 1.5	
		WG840459HT	1/3, 1/4, 1/5, 1/6, 1/8	208-230	825	1	2.1, 1.55, 1.4, 1.34, 1.3	
3		WG840469HT	1/3, 1/4, 1/5, 1/6	208-230	825	2	1.9, 1.7, 1.5, 1.2	
		WG840884HT	1/3, 1/4, 1/5, 1/6, 1/8	460	825	1	1.1, 0.82, 0.72, 0.7, 0.68	

Direct Drive	Туре	Wagner Motors	Horsepower( HP)	Voltage (VAC)	RPM	Speed	Full Load Amp(A)
	Single Horsepower	WG840583	1/4	115	1075	3	4.2
Blower		WG840584	1/4	208-230	1075	3	2
Motors		WG840585	1/3	115	1075	3	5.5
		WG840586	1/3	208-230	1075	3	2.8
		WG840587	1/2	115	1075	3	7.5
		WG840588	1/2	208-230	1075	3	3.6
		WG840589	3/4	115	1075	3	10.2
		WG840590	3/4	208-230	1075	3	5.5
		WG840595	1	115	1075	3	12.6
		WG840596	1	208-230	1075	3	5.59
2.5" Diameter Hub Rings Included	Multiple Horsepower	WG840463 ′	1/2, 1/3, 1/4, 1/5, 1/6	115	1075	3	7.0, 6.7, 4.4, 3.2, 2.4
		WG840464 ′	1/2, 1/3, 1/4, 1/5, 1/6	208-230	1075	3	3.9, 3.6, 2.5, 1.8, 1.3
		WG840466 3	3/4, 1/2, 1/3, 1/4, 1/5	115	1075	3	8.1, 6.6, 4.6, 3.8, 3.1
		WG840467 3	3/4, 1/2, 1/3, 1/4, 1/5	208-230	1075	3	3.8, 3.7, 2.5, 1.8, 1.7