

# Small RPM AC Inverter Duty Motor - Modifications

## 1/3-5 HP RPM AC MODIFICATION SECTION (FRAMES 56-WE180T)

		1-4 List	5-9 List	10+ List	
<b>Altitude</b>	<b>Above Sea Level</b>				
	3300ft - 6600ft	\$300	\$200	\$60	
	6600ft - 10000ft	300	200	70	
<b>Ambient</b>	<b>(-)25 to (+) 40° C Is Standard</b>				
	(+) 41° C to (+) 50° C	\$300	\$200	\$60	
	(+) 51° C to (+) 65° C	300	200	70	
	(-) 25° C to (-) 40° C	300	200	60	
<b>Blower</b>	In Line Blower - 56, 140T & 180T	\$600	\$410		
<b>Brakes</b>	<b>Standard Enclosure Dodge "D" series</b>				
	3 ft-lb	\$500	\$370		
	6 ft-lb	600	430		
	10 ft-lb	650	500		
	15 ft-lb	700	600		
	<b>NEMA 4 Washdown - Water Tight</b>				
	3 ft-lb	\$750	\$650		
	6 ft-lb	800	700		
	15 ft-lb	1,000	900		
<b>Connectors</b>	<b>Lead Connectors</b>				
	Eyelet	\$30	\$30	\$15	
	Compression	80	80	40	
<b>End Shields</b>	<b>C -Face</b>				
	Aluminum	56C & 140TC	\$55	\$25	\$14
	Aluminum	180TC	98	54	34
	Cast Iron	56C & 140TC	106	56	35
	Cast Iron	180TC	160	110	80
<b>Feedback Devices</b>	<b>Includes Mounting Face, Adaptor, Coupling and Encoder w/Connector.</b>				
	HS-20		1,300		
	SL-56		3,600		
	HS-35		1,230		
<b>Frequency</b>	50 HZ	\$100	\$50	\$25	
<b>Insulation</b>	Class H Insulation - 56, 140T & 180T	\$240	\$120	\$90	
	FJ Insulation - 56, 140T & 180T	40			
<b>Software</b>	<b>Standard Software is Available at No Charge</b>				
	Non Std. Outline Dimension Drawings		\$50 Net		
	Non Std. Tabulated Performance Data		75 Net		
	Non Std. Performance Curves		200 Net		
	Certificate Of Compliance		40 Net		
<b>Test</b>	Routine test report		\$50 Net		
<b>Thermal Protection</b>	<b>3 N.C. Thermostats are standard</b>				
	Thermistors - 1 Per Phase	\$250	\$150	\$100	
<b>Voltage</b>	<b>200, 230/460, 575 Volts Are Standard</b>				
	Special Voltage (% Adder To Basic List)	25%	15%	10%	

V-S Master Motor

RPM AC Motors  
1/3 - 5 HP

RPM AC Motors  
2 - 1,000 HP

Large AC Motors

Small, Medium & Large DC Motors