

Outdoor Condenser Motor

ORIGINAL MOTOR

ECM

or

PSC



TOTALINE REPLACEMENT

FLEXPSC Condenser Motor

- P257-FLEXPSC61: 1/3 HP to 1/10 HP, 208/230V
- Can be used to replace PSC or ECM condenser fan motors on a wide range of residential and light commercial units
- Saves energy when replacing an OEM PSC motor
- 48 Frame TEAO for Shaft Down mounting
- Two-Speed 1075/825 RPM (24v required for 825 RPM)
- Reversible Rotation (24v required for CW Rotation)
- No capacitor needed!

Indoor Blower Motors

ORIGINAL MOTOR

ECM

Genteq 2.0, 2.3 or
EON series
Nidec 16x4 series



TOTALINE REPLACEMENT

FLEX16 Variable Speed Blower Motor

- Three available sizes in 115/208-230 dual voltage
 - P257-FLEX1662: 1/2-1/3 HP
 - P257-FLEX1661: 3/4 HP
 - P257-FLEX1660: 1 HP
- Pulse Width Modulation (PWM) or 24v control input
- Selectable rotation (automatic with PWM)
- Adjustable airflow with EZI Interface (included)
- Cannot be used to replace Genteq 2.5 or 3.0 motors

ECM

Genteq X13 or
EnduraPro series or
similar



FLEX13 Constant Torque Blower Motor

- Three available sizes in 115/208-230 dual voltage
 - P257-FLEX1376D: 1/2-1/3 HP
 - P257-FLEX1377D: 3/4 HP
 - P257-FLEX1378D: 1 HP
- 5 speed taps using 24v input
- Use existing OEM harness
- Automatic dual rotation

PSC

FLEXPSC Blower Motor

- Replace OEM PSC blower motors to offer energy savings and constant low-speed fan capability
- Two available sizes in 115/208-230 dual voltage
 - P257-FLEXPSC50: 1/2-1/4 HP
 - P257-FLEXPSC51: 1-3/4 HP
- Selectable rotation
- Utilizes same 115v wiring as existing PSC motor
- No capacitor needed!



PSC Blower Motors - 48 Frame

EC Blower Motors - 48 Frame			SINGLE HP	MULTI-HP MOTORS			
VOLTAGE	RPM	HP	BEST MATCH	ALTERNATE #1	ALTERNATE #2	PSC TO ECM UPGRADE	
115	1075	1/6				P257-FLEXPSC50	
		1/4	P257-8583				
		1/3	P257-8585	P257-E5460	P257-E5470		P257-FLEXPSC51
		1/2	P257-8587				
		3/4	P257-8589				
		1					
208/230	1075	1/6				P257-FLEXPSC50	
		1/4	P257-8584				
		1/3	P257-8586	P257-E5461	P257-E5471		P257-FLEXPSC51
		1/2	P257-8588				
		3/4	P257-8590				
		1					

PSC Condenser Motors - 48 Frame - 60F Ambient

SC Condenser Motors - 48 Frame - 60F Ambient			SINGLE HP	MULTI-HP MOTORS		
VOLTAGE	RPM	HP	BEST MATCH	ALTERNATE #1	ALTERNATE #2	PSC TO ECM UPGRADE
208/230	1075	1/6	P257-8727	P257-E5462		P257-FLEXPSC61
		1/4	P257-8728			
		1/3	P257-8729		P257-E5465	
		1/2	P257-8730			
		3/4	P257-8731			
208/230	825	1/6	P257-3203	P257-E5464		P257-FLEXPSC61
		1/4	P257-3204			
		1/3	P257-3205			
		1/2	P257-3206			

PSC Condenser Motors - 48 Frame - 70F Ambient

VOLTAGE	RPM	HP	SINGLE HP	MULTI-HP MOTORS	
			BEST MATCH	MULTI-HP PSC	PSC TO ECM UPGRADE
208/230	1075	1/6	P257-3726HS	P257-3458HS	P257-FLEXPSC61
		1/4	P257-3732HS		
		1/3	P257-3733HS		
		1/2	P257-3734HS		
		3/4	P257-3735HS		
208/230	825	1/6		P257-3459HS	P257-FLEXPSC61
		1/4	P257-3204HS		
		1/3	P257-3205HS		
460	1075	1/4	P257-3736HS		
		1/3	P257-3737HS		
		1/2	P257-3738HS		
		3/4	P257-3739HS		

Recommended for use

Within rating but not recommended for optimal performance.

ECM Blower Motors - 48 Frame - X13 or Endura Pro Replacement

VOLTAGE	RPM	HP	MULTI-HP MOTORS		
115/208-230	1050	1/2-1/3	P257-FLEX1376D		
		3/4		P257-FLEX1377D	
		1			P257-FLEX1378D

ECM Blower Motors - 48 Frame - ECM 2.0, ECM 2.3 or EON Replacement

VOLTAGE	RPM	HP	MULTI-HP MOTORS		
115 or 208/230	1075	1/3	P257-FLEX1662		
		1/2			
		3/4		P257-FLEX1661	
		1			P257-FLEX1660