

Century® Purex Replacement Pump Motors

Horizontal - Dripproof - No Base - 60 and 50 Hz - 3450 and 3450/2850 RPM - 5 thru 20 HP

Features: Ball Bearings • 40°C Ambient • Service Factor 1.15 • Reversible • External Slinger

Applications: Hydrotech (Purex) East Side "L" Series and "C" Series commercial pump.



HP	RPM	Volts	Service Factor	THP	Hertz	Full Load Amps	Frame	Insul Class	Stock Number	Overload	"C" Dim.	Efficiency	Notes
Single Phase • Capacitor Start													
5	3450	230	1.15	5.75	60	25.6	184TY	B	V214	None	15.7	77.0	153
5	3450	230	1.15	5.75	60	25.6	184TY	B	V220	None	15.8	77.0	152
Three Phase													
5	3450	208-220/440	1.15	5.75	60	14.0-13.5/6.75	182TY	F	R237	None	16.2	81.0	153
5	3450	208-220/440	1.15	5.75	60	14.0-13.5/6.75	182TY	F	R236	None	15.0	81.0	152
7-1/2	3450	208-220/440	1.15	8.63	60	21.6-19.4/9.7	184TY	F	R232	None	14.7	82.0	153
10	3450	208-220/440	1.15	11.5	60	28.0-26.0/13.0	213TY	B	R338	None	19.4	87.5	153
15	3450	208-220/440	1.15	17.25	60	40.0-38.0/19.0	215TY	F	R339	None	21.4	88.6	153

Notes:

152. Pump Series: L (threaded)

153. Pump Series: C (keyed)

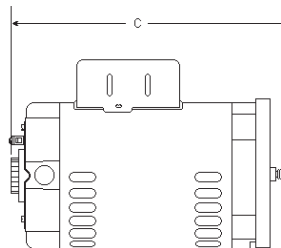
Century® Pentair/Pac Fab Replacement Pump Motors

Square Flange - Horizontal - Dripproof - No Base - 60 Hz

Features: Ball Bearings • 40°C Ambient • Class B Insulation



HP	RPM	Volts	Hertz	Full Load Amps	Service Factor	THP	Frame	Stock Number	Pac Fab Number	"C" Dim.	Notes
Single Phase PSC "1081"											
5	3450	208-230	60	21.0-19.4	1.0	5	56Y	B1000	35-5705	14.9	
Three Phase "1081"											
3	3450	208-230/460			1.15	3.45	56Y	H755		13.9	
5	3450	208-230/460	60	13.4-13.4/6.7	1.0	5	56Y	H995	35-5704	14.9	



Important:

1. Total output (HP x service factor) of replacement motor must equal or exceed motor being replaced.
2. The pool motors on this page are **NOT equipped with a Safety Vacuum Release System (SVRS)**. SVRS helps prevent drowning due to body entrapment on underwater drains. In some pool configurations, if a person's body covers the drain, the person can be trapped by suction. The SVRS turns off the pump if this occurs.

⚠ WARNING Depending on your pool configuration, a SVRS may be required to meet local, state, and federal requirements.