

# Century® Purex Replacement Pump Motors

## Horizontal – Dripproof – No Base

### 2 Pole - 5 thru 15 HP

#### Features:

- Ball Bearings
- Reversible
- Keyed Shaft, Non NEMA Dim.
- 40°C Ambient
- External Slinger
- D Flange



R338M2

**Applications:** Purex “C” Series Commercial Pump.

HP	RPM	Volts	Service Factor	THP	Hertz	Full Load Amps	Frame	Insul Class	Stock Number	Overload	“C” Dim	EFF	Notes
<b>Single Phase * Capacitor Start</b>													
5	3520	230	1.15	5.75	60	25.4	184TDZ	F	V214M2	None	17.32	78.5	2194
<b>Three Phase</b>													
5	3490/2880	208-220/440	1.15	5.75	60/50	13.6-13/6.5	182TDZ	F	R237M2	None	14.32	85.5	6, 2194
7.5	3470/2850	208-220/440	1.15	8.63	60/50	19-18.4/9.2	184TDZ	F	R232M2	None	16.32	87.5	6, 2194
7.5	3470	200	1.15	8.63	60	20.3	184TDZ	F	R257M2	None	15.32	87.5	2194
10	3500/2865	208-220/440	1.15	11.50	60/50	26.3-25.3/12.7	213TDZ	F	R338M2	None	16.54	88.5	6, 2194
15	3525/2910	208-220/440	1.15	17.25	60/50	40.5-38/19	215TDZ	F	R339M2	None	18.04	89.5	6, 2194

#### Notes:

- 6. 60/50 HZ
- 2194. OEM Purex Frame Suffix “TY” is equivalent to current Frame Suffix “TDZ”

# Century® Pentair/Pac Fab Replacement Pump Motors

## Square Flange – Horizontal – Dripproof

### No Base – 60 HZ

#### Features:

- Ball Bearings
- 40°C Ambient
- Class B Insulation



B1000

HP	RPM	Volts	Service Factor	THP	Hertz	Full Load Amps	Frame	Insul Class	Stock Number	Pac Fab Number	“C” Dim	EFF	Notes
<b>Single Phase PSC “1081”</b>													
5	3450	208-230	1.0	5.00	60	21.0-19.4	56Y	B	B1000	35-5705	14.9		
<b>Three Phase “1081”</b>													
3	3450	208-230/460	1.15	3.45	60	9.8-9.6/4.8	56Y	B	H755		13.9		90
5	3450	208-230/460	1.0	5.00	60	13.4-13.4-6.7	56Y	B	H995	35-5704	14.9		

#### Notes:

- 90. 50°C Ambient

#### 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.

