Nema C Motor

Nema C (Keyed Shaft) Motor which has a single phase, Open Drip Proof (ODP) capacitor start.

Features:

- Carbon steel shaft (not in contact with the water)
- Shaft 0.625" Diameter, x 2.07" long from face
- Ball bearings (locked drive end bearing)
- Continuous duty at 40°C / 104°F Amient, 60Hz
- Automatic reset thermal overload protector
- Round frame (without base), Nema 56C mounting
- Power leads and ground wire supplied for proper connection to the pressure switch
- Voltage change device (except 2 HP)



Part No.	HP	RPM	Frame	Catalog Volt	Туре	Service Factor	SF* Amps	MTR LGTH(1)	Ship Wt.	Factory Wired
6903-280	1/2	3500	48/56	115 /230	FNP	1.60	10.8/5.4	9"	19	115V
6903-281	3/4	3500	48/56	230 /115	FHP	1.50	6.4/12.8	9.5"	23	230V
6903-282	1	3500	48/56	230 /115	FHP	1.40	7.7/15.4	10"	25	230V
6903-283	1 1/2	3500	48/56	230 /115	FHP	1.30	10.9/21.8	10.5"	31	230V
6903-284	2	3500	48/56	230	FHP	1.20	11.1	10.5"	32	230V

^{*}Service Factor Amps. may vary with motor manufacturer - refer to label on motor

Repair parts multiplier applies

Factory set voltage in bold.

Part No.	Model No.				
6903-041	27000KIT				

Repair gauge kit (use for alignment when assembling motor and pump end back together).

Note - To change the voltage:

- remove the plate off the back of the motor
- move the spades to the appropriate location



⁽¹⁾ Length not including shaft

⁽²⁾ Contact factory for three phase and/or TEFC motors