Nema C Motor

The 1000 and 1500 series jet pumps use the Nema C (Keyed Shaft Motor), which has a single phase, Open Drip Proof $(ODP)^{(2)}$ 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				Catalog		Service	SF*	MTR	Ship	Factory
No.	HP	RPM	Frame	Volt	Туре	Factor	AMPS	LGTH(1)	Wt.	Wired
6127-154	3/4	3500	48/56	230/115	FHP	1.50	7.4/14.8	9.5"	21	230V
6127-160	1	3500	48/56	230/115	FHP	1.65	9.0/18.0	10"	24	230V
6127-156	1 1/2	3500	48/56	230/115	FHP	1.30	10.7/21.4	10.5"	28	230V

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



^{*}Includes run capacitor for higher efficiency

⁽¹⁾ Length not including shaft

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