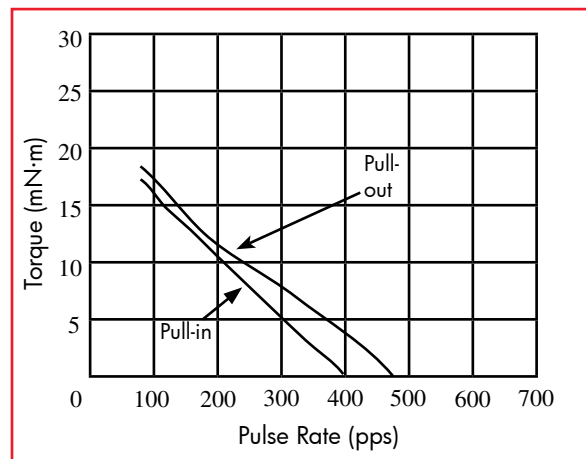


## Specifications

Specification	Unit	PFC35TH-48
Type of Winding		Unipolar
Excitation Mode*		2-2
Step Angle	°	7.5 ± 5%
Steps Per Revolution*		48
Rated Voltage	V	9
Resistance	ohms	37
Inductance	mH	14
Holding Torque	mN·m	33
Starting Pulse Rate*	pps	400
Slewing Pulse Rate*	pps	470
Operating Temp. Range	°C	-10 to +50
Temperature Rise*	°C	70
Operating Temp. Range	°C	+100
Weight	g	80
Dielectric Strength	AC·V	AC500V (1 min.)
Insulation Class		Class E

## Torque Curve (pull-out torque)\*



\* - All tin-can motor specifications are based on full-step constant voltage operation  
Magnet type: Neodymium