

# PH Series

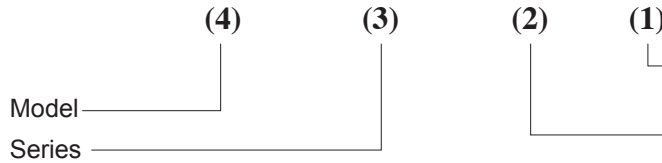
## High pressure magnetic drive pump

- Use glass fiber reinforced PPS (Ryton) for strength.
- One and two stage constructions.
- Pressure capability over 200 feet.
- Temperatures up to 190 F.



### Model identification

**N H - 3 0 1 2 P H - C V - G**



Pipe connection : G BS thread  
N NPT thread

Combination of abrasion parts  
CV : Carbon bearing \*Ceramic spindle \*FKM O ring  
Si : Sic bearing \*Ceramic spindle \*FKM O-ring

### Specification table

Model	Fitting size (") Outlet x Inlet	Pump performance		Motor HP at GPM discharge flow	Application motor HP		
		Specific point ft at GPM 60Hz	Max point ft-GPM 60Hz		S.G 1.0	S.G 1.3	S.G 1.5
NH-3012PH	1 x 1 1/2	65.5 at 26.5	85.0-47.5	At 26.5 GPM	2	2	3
NH-3013PH		98.5 at 26.5	118.0-47.5		3	3	5
NH-3024PH		131.0 at 26.5	167.0-47.5		5	5	7.5
NH-3026PH	1 1/2 x 2	196.5 at 26.5	230.0-47.5	At 58.0 GPM	5	7.5	7.5
NH-4012PH		65.5 at 58.0	82.0-95.0		3	5	7.5
NH-4013PH		98.5 at 58.0	111.5-95.0		5	7.5	10
NH-4024PH	2 x 2 1/2	131.0 at 58.0	161.0-95.0	At 119.0 GPM	7.5	10	15
NH-4026PH		196.5 at 58.0	223.0-95.0		10	15	15
NH-5012PH		65.5 at 119.0	79.0-142.5		5	7.5	10
NH-5013PH	2 x 2 1/2	98.5 at 119.0	108.0-142.5	At 119.0 GPM	7.5	10	15
NH-5024PH		131.0 at 119.0	157.5-142.5		10	15	15

### Pump performance curve

