

# PW-N RANGE

MAGNETICALLY DRIVEN, SINGLE-STAGE CENTRIFUGAL



- ☑ Self-Priming industrial pump for chemicals, derived from the PW range
- ☑ Available in PP (PW-N) and PVDF (PW-N-K)
- ☑ Available with Threaded or Flanged Connections

## MODEL IDENTIFICATION

**NH -400PW-N-CV-F**  
(1) (2) (3) (4)

POS	DESCRIPTION	CODE
1	MODEL	400PW-N, 401PW-N, ETC = PP, 400PW-N-K, 401PW-N-K, ETC = PVDF
2	BEARING	C = CARBON, F = HIGH DENSITY CARBON BEARING
3	O RING	V = VITON, E = EPDM
4	CONNECTION	F = FLANGE, G = BSP THREAD, G = NPT THREAD

## SPECIFICATION

MODEL	FLANGE SIZE		BEST EFFICIENCY POINT (M - L/MIN)		MOTOR OUTPUT (KW)
	OUTLET (MM)	INLET (MM)	SPECIFIC GRAVITY	50HZ	
NH-400PW-N	40	40	1.1	7.0 - 140	0.37
NH-401PW-N	40	40	1.1	10.0 - 200	0.75
NH-402PW-N	40	50	1.1	16.0 - 250	1.5
NH-403PW-N	40	50	1.1	21.0 - 280	2.2
NH-405PW-N	40	50	1.1	25.0 - 330	3.7



March May Ltd, Howard Road, Eaton Socon, St. Neots, Cambridgeshire, PE19 8NZ, UK

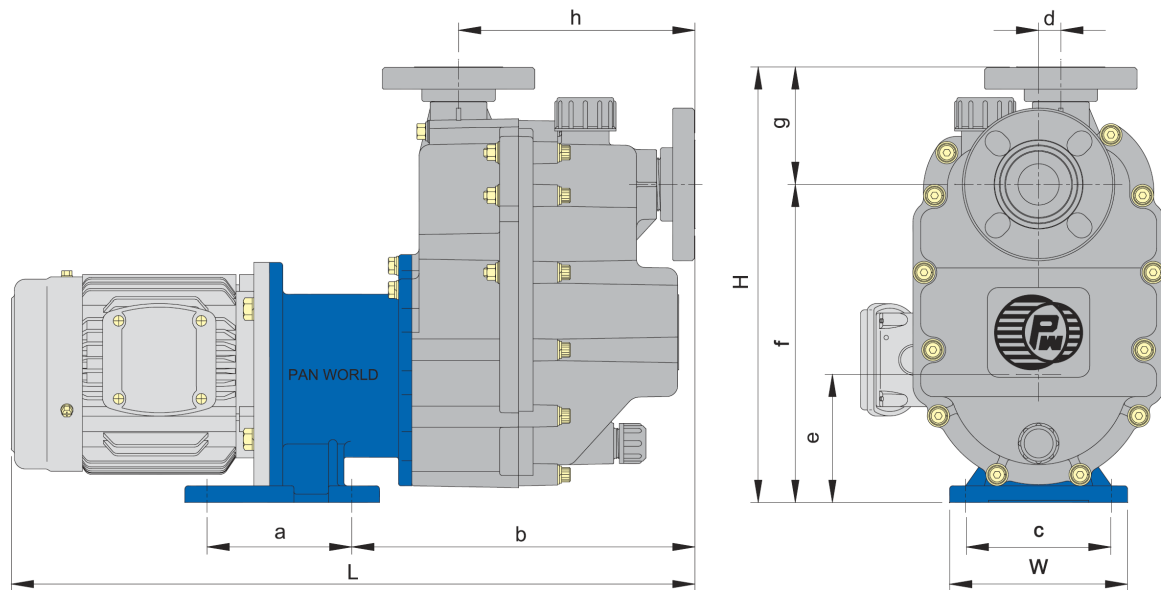
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## DIMENSIONS



MODEL	W	H	L*	a	b	c	d	e	f	g	h*	i
NH-400PW-N	155	237	474	234	146	95	110	115	88	51	151	14
NH-401PW-N	195	275	492	260	250	111	130	135	104.5	57.5	160	14
NH-402PW-N	200	295	606	291	275	106	140	155	87	65	176	14
NH-403PW-N	200	295	606	291	275	106	140	155	87	65	176	14
NH-405PW-N	200	295	675.5	312.5	275	106	140	155	87	65	208	14

NOTE: \* STANDARD DIMENSIONS WITH IEC 3-PHASE MOTOR



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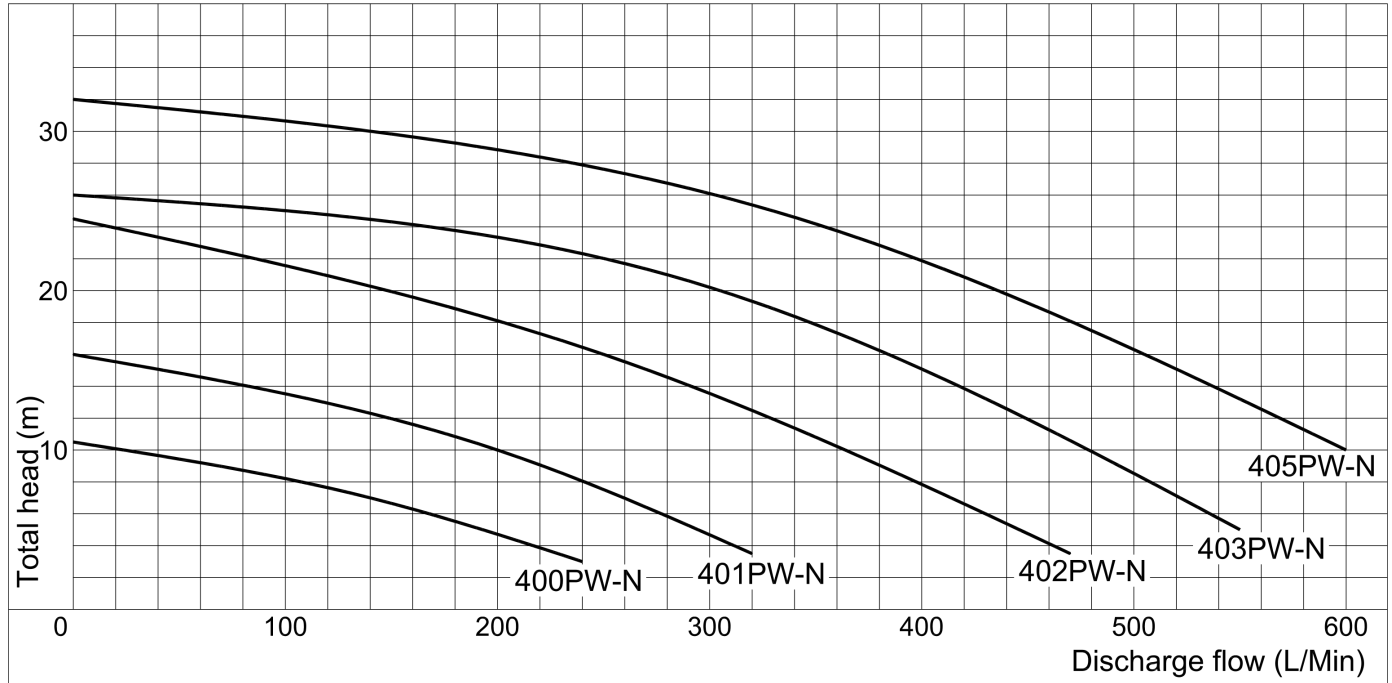


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PERFORMANCE

PW-N Family Curve 50Hz

Nominal speed : 2,860 r.p.m



NOTE: 50HZ, BASED ON WATER

PLEASE ASK FOR ADAPTED CURVES FOR OTHER SG VALUES AND REFER TO INDIVIDUAL DATASHEETS FOR 60HZ PERFORMANCE



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