

# PS series

## 다목적용 Magnetic Driven Pump

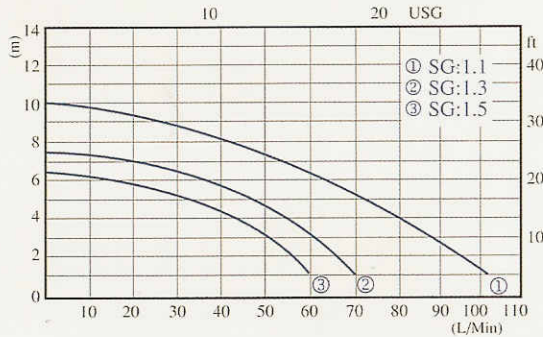
- 펌프 재질 GLASS Fiber PP
- OEM 기기, 다목적 용도에 최적
- 120L/min 까지의 토출량을 9기종으로 세분화
- 접속은 호스, 나사, 유니온, 후렌지로 필요에 따라 선택가능
- 사용온도 60℃ 이하



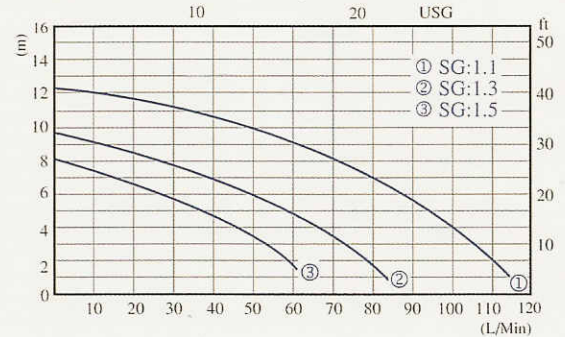
## 주요성능 일람표

Model	Connection method				Performance M-L/min,50~60Hz		Motor
	Hose(mm) In x outlet	Thread(") In x outlet	Union(A) In x outlet	Flange(A) In x outlet	Max total head- max discharge	Specified head- specified discharge	Output x Input(W)
125PS-(N)	25 x 25	NPT1x1,G1x1	20	25 x 25	3.3-75/4.7-85	2.0-4.7/2.0-65	65-90/130
150PS	25 x 25	NPT1x1,G1x1	20	25 x 25	5.6-60/8.2-70	4-30/4-45	90-130/170
200PS-Z	25 x 25	NPT1x1,G1x1	20	25 x 25	12.5-35/16-37	9-20/8-30	150-290
200PS	25 x 25	NPT1x1,G1x1	20	25 x 25	10-90/12-110	6.5-50/7.5-70	150-290
200PS-3	25 x 25	NPT1x1,G1x1	20	25 x 25	10-90/12-110	6.5-50/7.5-70	150-290
250PS	25 x 25	NPT1x1,G1x1	20	25 x 25	12.5-120/14-120	9-65/9-80	250-390
250PS-3	25 x 25	NPT1x1,G1x1	20	25 x 25	12.5-120/14-120	9-65/9-80	250-390
250PS-3E	25 x 25	NPT1x1,G1x1	20	25 x 25	12.5-120/14-120	9-65/9-80	JEM-0.2kW
300PS-3	20 x 20	G3/4x3/4	20	20 x 20	26-120	18-50	330-460

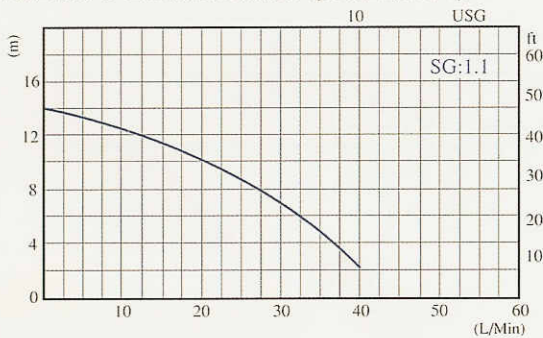
NH-200PS 50Hz Nominal speed 2,700 r.p.m



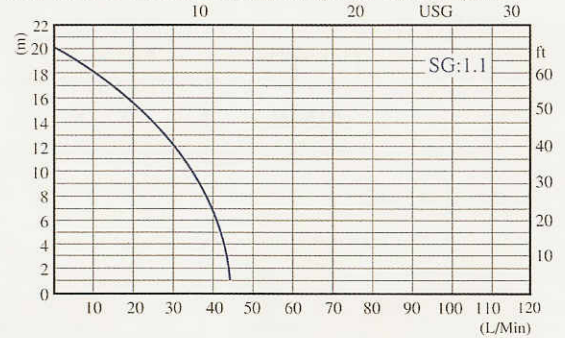
NH-200PS 60Hz Nominal speed 3,300 r.p.m



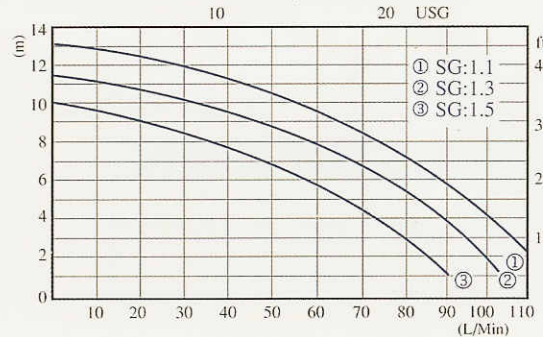
NH-200PS-Z 50Hz Nominal speed 2,500 r.p.m



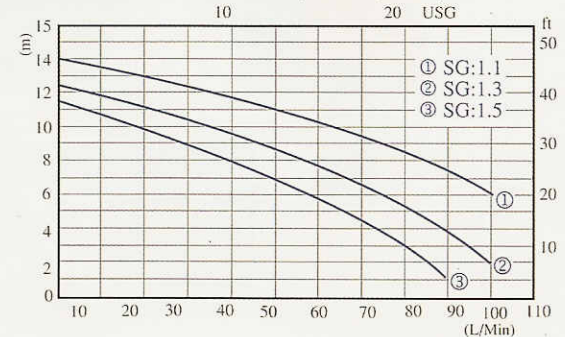
NH-200PS-Z 60Hz Nominal speed 3,300 r.p.m



NH-250PS 50Hz Nominal speed 2,700 r.p.m



NH-250PS 60Hz Nominal speed 3,350 r.p.m





# PS-F series(테프론)

## 고화학적 이송용 Magnetic Drive Pump

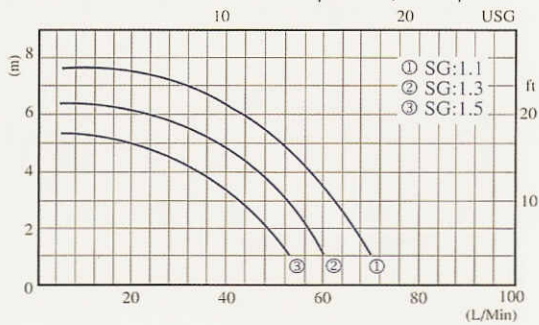
- 펌프 재질: ETFE 불소수지
- 고화학적이송 용도에 적합
- 120L / min 토출량을 세분화
- 접속: 호스, 나사, 유니온으로 필요에 따라 선택가능
- 사용온도: 90℃ 이하



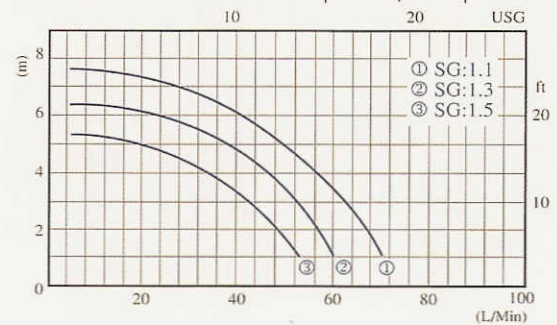
## 주요성능 일람표

Model	Connection method				Performance M-L/min,50~60Hz		Motor
	Hose(mm) In x outlet	Thread(") In x outlet	Union(A) In x outlet	Flange(A) In x outlet	Max total head- max discharge	Specified head- specified discharge	Output x Input(W)
125PS-F	25 x 25	NPT1x1,G1x1	20	25 x 25	3.3-75/4.7-85	2.0-4.7/2.0-65	65-130
150PS-F	25 x 25	NPT1x1,G1x1	20	25 x 25	5.6-60/8.2-70	4-30/4-45	90-170
200PS-Z-F	25 x 25	NPT1x1,G1x1	20	25 x 25	12.5-35/16-37	9-20/8-30	150-290
200PS-F	25 x 25	NPT1x1,G1x1	20	25 x 25	10-90/12-110	6.5-50/7.5-70	150-290
200PS-F-3	25 x 25	NPT1x1,G1x1	20	25 x 25	10-90/12-110	6.5-50/7.5-70	150-290
250PS-F	25 x 25	NPT1x1,G1x1	20	25 x 25	12.5-120/14-120	9-65/9-80	250-390
250PS-F-3	25 x 25	NPT1x1,G1x1	20	25 x 25	12.5-120/14-120	9-65/9-80	250-390
250PS-F-3E	25 x 25	NPT1x1,G1x1	20	25 x 25	12.5-120/14-120	9-65/9-80	JEM-0.2kW

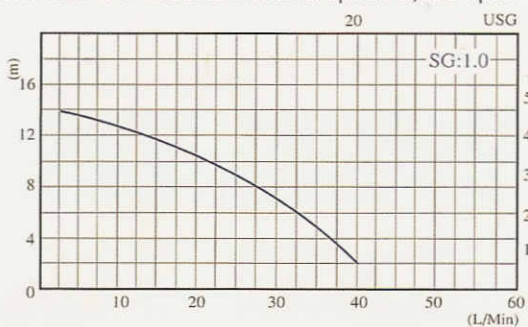
NH-200PS-F 50Hz Nominal speed 2,500 r.p.m



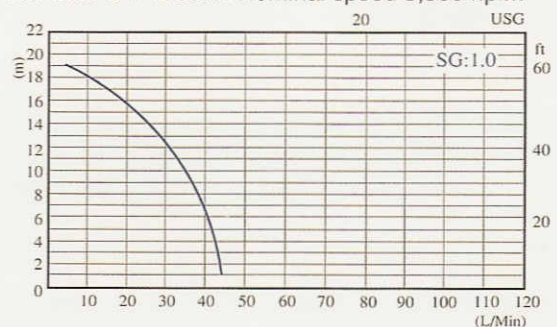
NH-200PS-F 60Hz Nominal speed 3,300 r.p.m



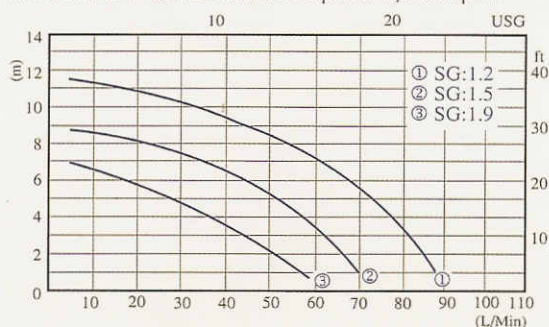
NH-200PS-F-Z 50Hz Nominal speed 2,500 r.p.m



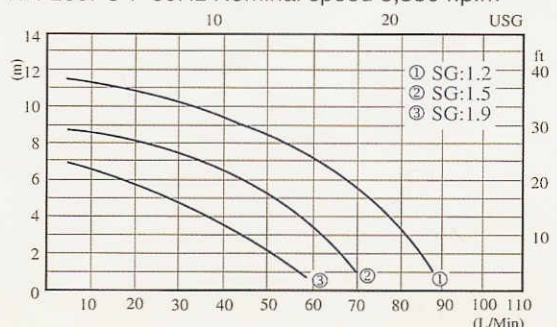
NH-200PS-F-Z 60Hz Nominal speed 3,300 r.p.m



NH-250PS-F 50Hz Nominal speed 2,700 r.p.m



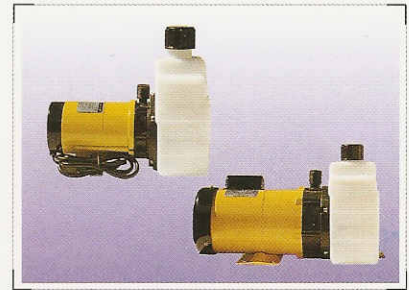
NH-250PS-F 60Hz Nominal speed 3,350 r.p.m



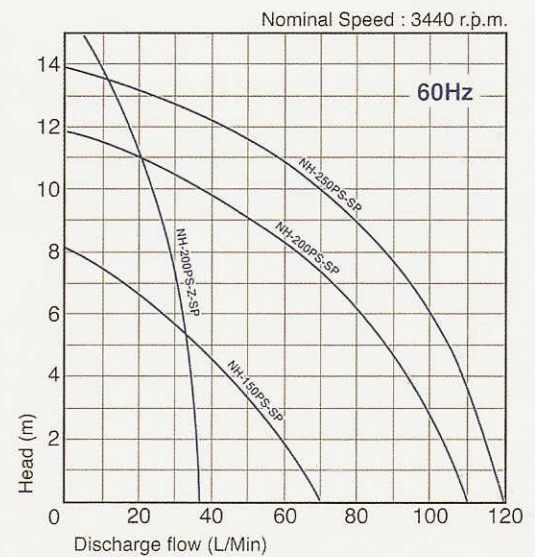
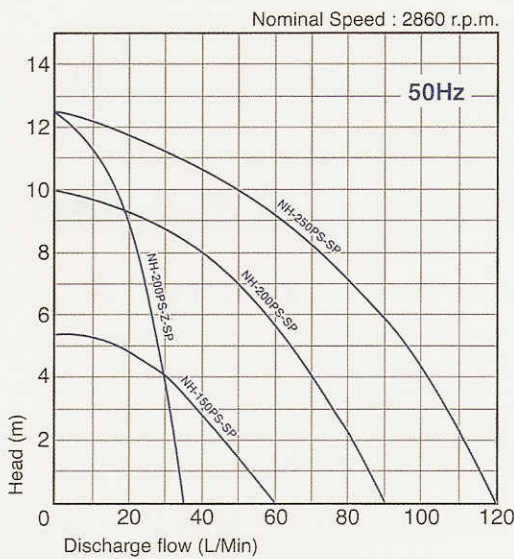
# PS-SP series

## 다목적용 Magnetic Drive Pump

- 자흡식 구조
- 110L / min 토출량을 8기종으로 세분화
- 접액부분을 세라믹베어링 - 세라믹 스펀들로 처리
- 비중 1.0일때 - 2m 자흡가능
- 펌프재질: GLASS Fiber PP(그라스화이버)
- 사용온도 60℃ 이하



## 주요성능 곡선도



## 주요성능 일람표

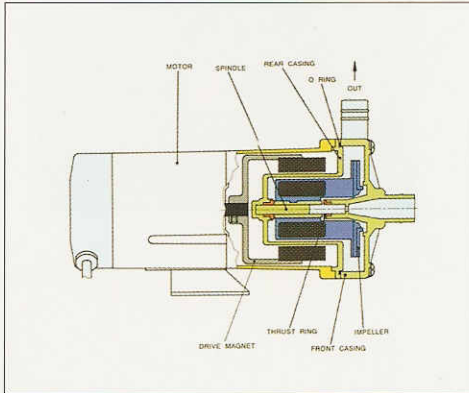
표준속도: 2.500/3.00r.p.m

Model	Connection method				Performance M-L/min, 50~60Hz		Motor	Max suction M-L/m
	Hose(mm) In x outlet	Thread(") In x outlet	Union(A) In x outlet	Flange(A) In x outlet	Max total head-max discharge	Specified head-specified discharge	Output x Input(W)	
150PS-SP	25 x 25	NPT1x1, G1x1	20	25 x 25	5.6-60/8.2-70	4-30/4-45	90-170	2.2
200PS-Z-SP	25 x 25	NPT1x1, G1x1	20	25 x 25	12.5-35/16-37	9-20/8-30	150-200	2.2
200PS-SP	25 x 25	NPT1x1, G1x1	20	25 x 25	10-90/12-110	6.5-50/7.5-70	150-290	2.2
200PS-SP-3	25 x 25	NPT1x1, G1x1	20	25 x 25	10-90/12-110	6.5-50/7.5-70	150-290	2.2
250PS-SP	25 x 25	NPT1x1, G1x1	20	25 x 25	12.5-120/14-120	9-65/9-80	150-290	2.2
250PS-SP-3	25 x 25	NPT1x1, G1x1	20	25 x 25	12.5-120/14-120	9-65/9-80	250-390	2.2
250PS-SP-3E	25 x 25	NPT1x1, G1x1	20	25 x 25	12.5-120/14-120	9-65/9-80	250-390	2.2

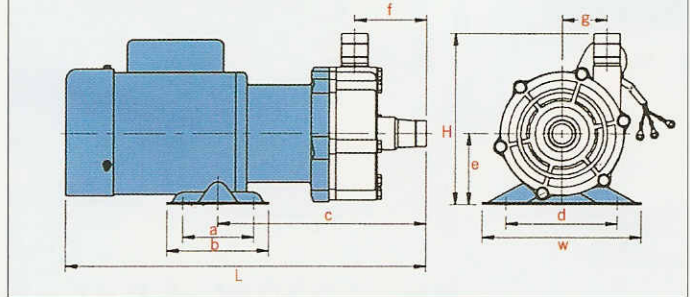


# PS series 외형도

## ● PART LIST



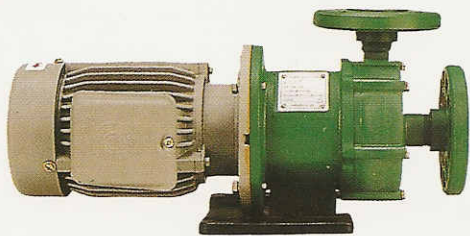
### ■ 200PS, 250PS Hose, Thread, Flange 200PS-F, 250PS-F



## ● 주요설치규격 외형도

Type	W	H	L	a	b	c	d	e	f	g	비고
150PS	120	164	300	40	64	200	100	66	70	43.5	
200PS	156	165	355	70	100	205	110	66	70	43.5	
200PS-Z	156	165	355	70	100	205	110	66	70	43.5	
200PS-3	156	165	345	70	100	205	110	66	70	43.5	
250PS	156	165	365	70	100	195	110	66	70	43.5	
250PS-3	156	165	355	70	100	195	110	66	70	43.5	
300PS	160	175	385	110	205	110	140	75	55	59	

## ● 250 PS-3E series



### ■ 250PS – IEC 63, Hose, Thread, Flange 250PS-F-IEC 63 Flame

