Model KPM-BW MAGNETIC PLATE

NEW

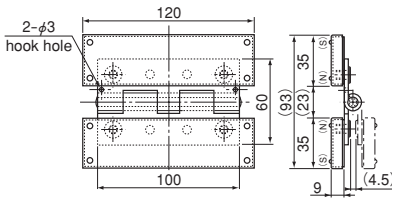
Excellent model for collecting sludge.

Example of collection sludge.

No ON/OFF function

Can be placed on any location.

[Application]
Most suitable for collecting sludge in a circulating liquid tank.
[Features]
- As it is hinge type, it can be installed at any of such variable locations as corner in a tank or overflow part of separation plate.
- By attaching wire or chain through a hook hole of hinge, it becomes easy to be taken out from the inside of a tank.
- Not only sunk but also floating sludge can be collected.



[mm(in)]

Model	Dimensions			Max. Flux Density	Face	Mass	Remarks
	L	Depth	Height				
KPM-BW12	120(4.72)	93(3.66)	23(0.90)	150mT (1500G) or more	SUS304	0.75kg/1.65 lb	Temperature for use: lower than 60 ℃ /Usable in a liquid.(except other than neutral medical products)
KPM-BW18	180(7.08)					1.1kg/2.42 lb	
KPM-BW24	240(9.44)					1.5kg/3.30 lb	

※Guarantee is not granted in case hinge is removed. Please use wire or chain of non magnetic substances for hook hole.

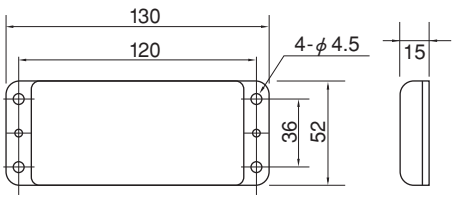
Model KPM SMALL SIZE MAGNETIC PLATE

Simple type

No ON/OFF function

Holding Power 60N

KPM-1005



[mm(in)]

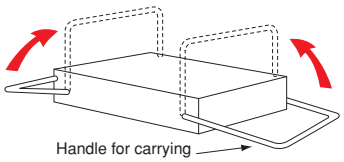
[Application]
This model can be used to catch and collect iron pieces as a small plate magnet or can also be used as a large magnetic holder. A powerful type using a rare earth magnet is also available.

Model	Type	Holding Power	Max. Flux Density	Mass
KPM-1005	Standard type	60N(6kgf)	Approx. 100mT(1000G)	Approx. 350g/0.77 lb
KPM-H1005	Powerful type	150N(15kgf)	Approx. 200mT(2000G)	

※The holding power applies to SS400, 6 mm thick and ground surface held by the whole face.

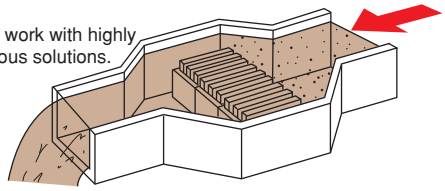
Model PF MAGFIN*

PF-F1

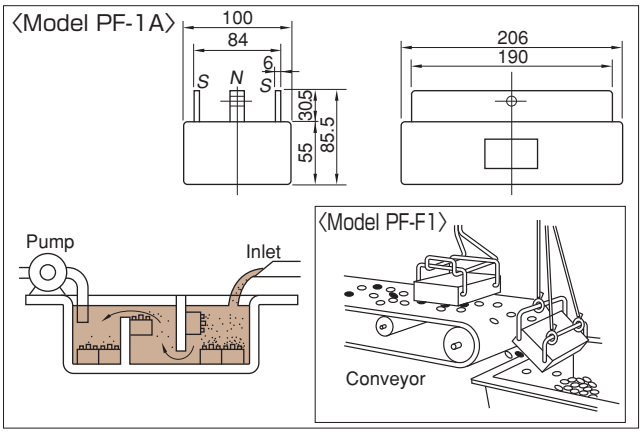


No ON/OFF function

PF-1A



[Application]
Suitable for removing iron from liquids (cooling liquid, electric discharge liquid, etc.) in tanks and passages and as an attracting plate to remove iron in powder. They can be used both dry and wet.
[Features]
- A magnet block of a construction to cause a strong magnetic force to be concentrated on the magnetic pole.



[mm(in)]

Model	Dimensions	Max. Flux Density	Mass
PF-F1	120(4.72)× 90(3.54)×30(1.18)	120mT(1200G)	1.5kg/ 3.3 lb
PF-HF1	122(4.80)× 90(3.54)×26(1.02)	250mT(2500G)	1.4kg/ 3.1 lb
PF-HF2	122(4.80)× 45(1.77)×26(1.02)		0.7kg/ 1.5 lb
PF-1A	206(8.11)×100(3.93)×86(3.38)	120mT(1200G)	5.7kg/12.6 lb