

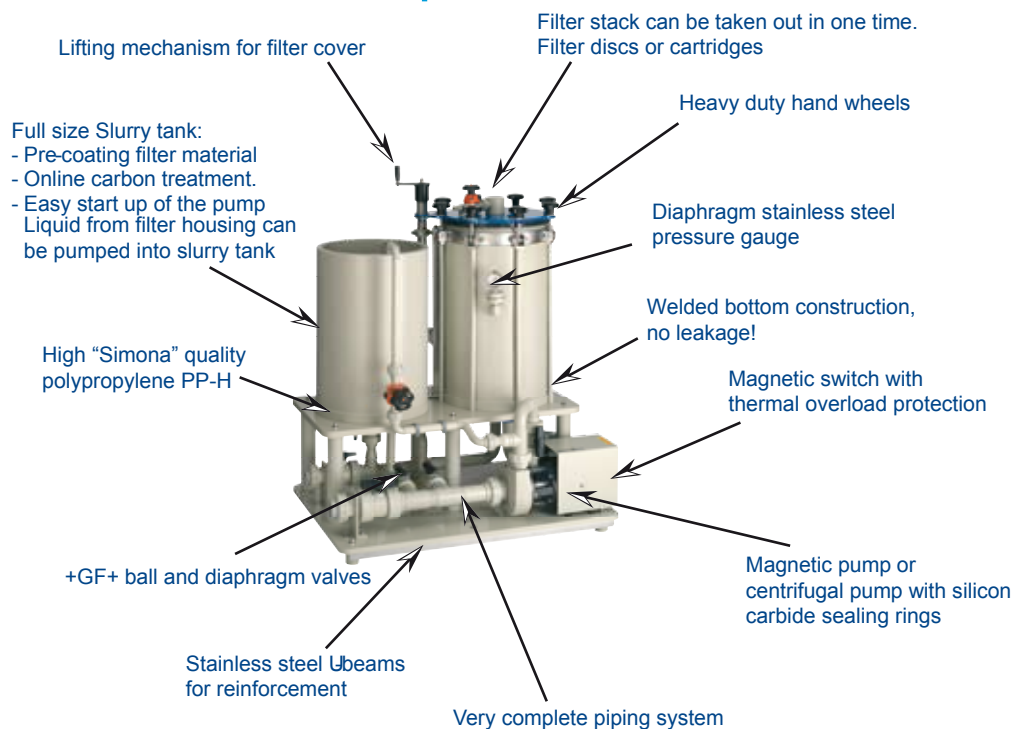
MEFIAG

Filters & Pumps

Built stronger to last longer

- ▶ Minimal maintenance
- ▶ Capacity up to 30 m³ per hour
- ▶ Filter assembly can be removed in its entirety
- ▶ Large sludge holding capacity
- ▶ Easy to operate
- ▶ Operation temperatures up to 90° C
- ▶ Long time between filter material changes





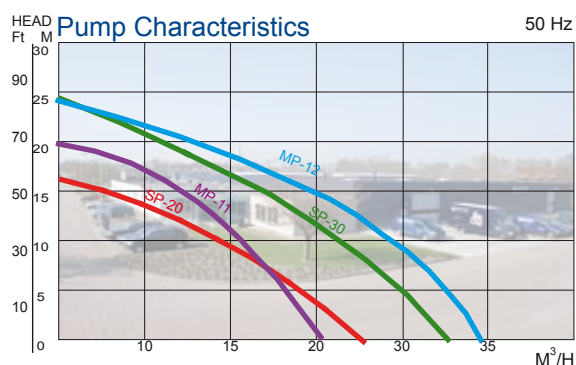
SP-20



4500-SP-20



MP-11



This "simple to operate" filter unit can be equipped with different types of pumps and has a capacity up to 30 m³ per hour.

Pump	Capacity	kW.	Voltage	Amps.
MP-11	20m ³ /h	1,5	230/400	6,1/3,5
MP-12	30m ³ /h	2,2	230/400	8,5/4,9
SP-20	20m ³ /h	1,5	230/400	6,1/3,5
SP-30	30m ³ /h	3,0	230/400	11,0/6,4



Cartridge filter assembly



Disc filter assembly

	4500 PP Disc Filter	4500 PP Cartridge Filter	4600 PP Disc Filter
Max. temperature	70 ⁰ /90 ⁰ C*	70 ⁰ /90 ⁰ C*	70 ⁰ /90 ⁰ C*
Disc dimension	350/60 mm (high)	-	350/60 mm (low)
Number of filter discs	30	-	41
Capacity	20-30m ³ /hour	20-30m ³ /hour	20-30m ³ /hour
Filter medium	paper / cloth	-	paper / cloth
Filter surface area	2,8m ²	-	3,8m ²
Sludge holding capacity	30 litres	-	24 litres
Filter cartridge	-	20"	-
Number of filter cartridges	-	18	-
Content filter housing	77 litres	88 litres	88 litres
Content slurry tank	82 litres	82 litres	82 litres
Length	770 mm	770 mm	770 mm
- with slurry tank	1140 mm	1140 mm	1140 mm
Width	540 mm	540 mm	540 mm
- with slurry tank	770 mm	770 mm	770 mm
Height	1341 mm	1256 mm	1256 mm

Inlet:	d50 / DN40 to d63 / DN50*	Outlet:	d40 / DN32 to d63 / DN50*
Drain:	d32 / DN25	Air-release:	d20 / DN16

Information in this leaflet can be subject to change without prior notice

* = depending on pump selection