

# RESIDENTIAL POOLS

Engineering and  
manufacturing the most  
reliable pool filters since 1970





# Why should you choose CALPLAS® ?



## EXPERTS SINCE 1970

- CALPLAS® has been selling the most reliable filters worldwide for over 50 years.
- Our engineers use strict calculation for each filter diameter and design.
- Every one of our filters undergoes quality control and pressure tests before delivery.



## GREAT ATTENTION TO DETAILS

- Moulded-in threaded connections for complete safety.
- Large transparent top lids, additional sight glass and access hatch available for easy maintenance.
- Closed legs integrated in filter structure for best stability and durability.
- Beautiful finish using UV resistant external gel coat



## BUILT TO LAST FOREVER

- Glass Reinforced Polyester (GRP) for total waterproofness and corrosion resistance.
- Steel reinforcement for all points where filter is under additional stress.
- Extra lining of all equipments with isophthalic resin for optimal resistance against heat and chemicals.



## BEST EFFICIENCY

- Special top diffusers in GRP, laterals and internal piping designed to offer optimal water flow distribution inside the filter for best filtration and backwash.
- Several media bed heights available: The higher, the better the filtration will be.
- Exclusive AFM filter for unbeatable filtration performances.

# FA SERIES



# HFS SERIES



## GOOD

MEDIA BED HEIGHT : 350 - 400 mm

- High resistance transparent top lid in methacrylate.
- Special top diffuser for sand / AFM®.
- Threaded connections and legs integrated in body.
- Large diameter internal piping.
- Laterals designed for proper filtration and backwash.
- Manometer and drain plug.

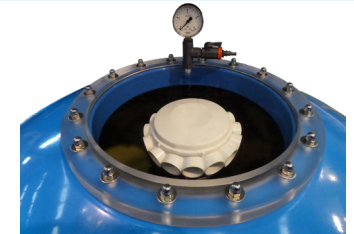
REF	Diameter	Height	Top lid	Surface	Sand / AFM Load	Bags
FA-10	520 mm	800 mm	190 mm	0,20 m <sup>2</sup>	130 / 100 Kg	5 / 4
FA-15	640 mm	830 mm	190 mm	0,30 m <sup>2</sup>	180 / 150 Kg	7 / 6
FA-20	720 mm	930 mm	190 mm	0,40 m <sup>2</sup>	240 / 200 Kg	10 / 8
FA-30	840 mm	950 mm	190 mm	0,52 m <sup>2</sup>	345 / 275 Kg	14 / 11
FA-35	960 mm	1050 mm	205 mm	0,70 m <sup>2</sup>	525 / 425 Kg	21 / 17

## BETTER

MEDIA BED HEIGHT : 500-600 mm  
(APPROX. 60% MORE FILTER MEDIA THAN FA SERIES)

### SUPERIOR FILTRATION PERFORMANCES

- + Very large transparent top lid.
- + Internal steel reinforcement.



REF	Diameter	Height	Top lid	Surface	Sand / AFM Load	Bags
HFS-10	520 mm	931 mm	190 mm	0,20 m <sup>2</sup>	175 / 150 Kg	7 / 6
HFS-15	640 mm	1090 mm	305 mm	0,30 m <sup>2</sup>	320 / 250 Kg	13 / 10
HGS-20	720 mm	11140 mm	305 mm	0,40 m <sup>2</sup>	420 / 325 Kg	17 / 13
HFS-30	840 mm	1190 mm	355 mm	0,52 m <sup>2</sup>	580 / 475 Kg	23 / 19
HFS-35	960 mm	1240 mm	355 mm	0,70 m <sup>2</sup>	790 / 625 Kg	32 / 25