

# Hydraulic filters **HF733 / HF743**

Medium pressure filters HF733 and HF743 directly derive from HF735 and HF745 series and they are available only for dimension 20.

The steady research of weight reduction on mobile machines and fixed plants brought to fruition these new series whose characterizing element is the anodized aluminum bowl.

Maximum working pressure is 3626 psi (250 bar), as determined by tests done for more than 1.000.000 cycles.

They can arrange by-pass valves and visual or electrical-visual differential indicators.

Special versions with no return valves and reverse flow valves are also available.

HF733 filters are connected to the pressure line through a manifold mounting while the HF743 filters can arrange GAS, NPT and SAE J514 threads.

They can mount standard elements (AS), multi-layer elements (MS) and high collapse elements (HC).

When choosing these filters just change the prefixes HF735 and HF745 with the respective HF733 and HF743.

Dimensional characteristics are the same as HF735 and HF745 and can be consulted on the catalogs you can find on our website [www.ikron.it](http://www.ikron.it).

## HF 735



HF735-20.080 (8.2 lb [3,7 Kg])

HF735-20.106 (9.0 lb [4,1 Kg])

HF735-20.203 (12.3 lb [5,6 Kg])

-2.6 lb  
-1,2 Kg

-3.3 lb  
-1,5 Kg

-5.5 lb  
-2,5 Kg

HF733-20.080 (5.5 lb [2,5 Kg])

HF733-20.106 (5.7 lb [2,6 Kg])

HF733-20.203 (6.8 lb [3,1 Kg])

## HF 733



## HF 745



HF745-20.080 (8.4 lb [3,8 Kg])

HF745-20.106 (9.3 lb [4,2 Kg])

HF745-20.203 (12.7 lb [5,7 Kg])

-2.6 lb  
-1,2 Kg

-3.3 lb  
-1,5 Kg

-5.5 lb  
-2,5 Kg

HF743-20.080 (5.7 lb [2,6 Kg])

HF743-20.106 (5.9 lb [2,7 Kg])

HF743-20.203 (7.0 lb [3,2 Kg])

## HF 743

