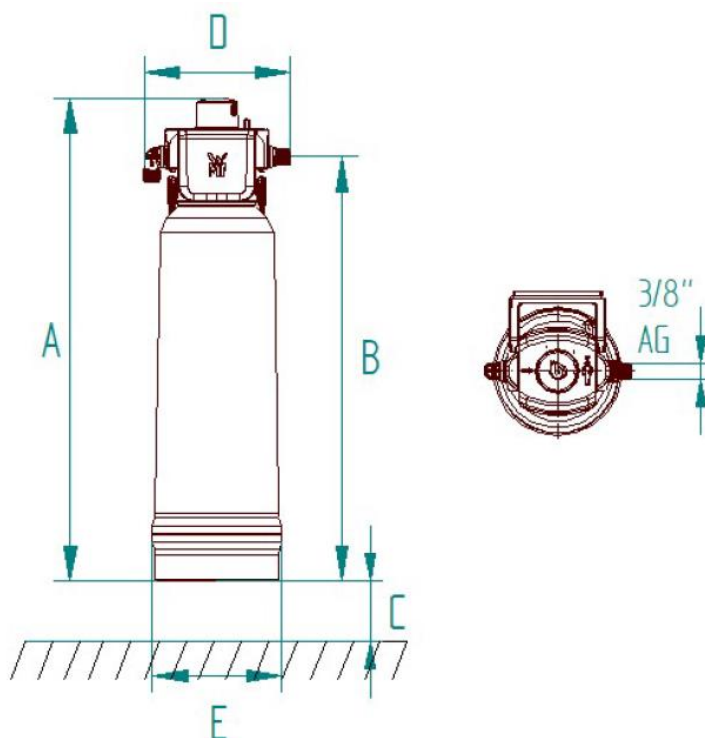


## WMF Water filter AquaExcellence for WMF coffeemachines planning information



It is recommended to plan with the dimensions of a 2 XL filter cartridge as the water quality varies from location to location

Type	Depending on water hardness range from soft to medium (see table next page) these filter can be used for <sup>1)</sup>
WMF AquaHead incl. filter M	WMF 1100 S, 1300 S, 1500 S Classic, 1500 S+, 1500 F
WMF AquaHead incl. filter XL or 2XL	WMF espresso, WMF espresso NEXT, 5000 S, 5000 S+, 9000 S+
WMF AquaHead HF incl. filter XL or 2XL	WMF 9000 F GV / VB

### Usage:

WMF AquaExcellence filter cartridges: Reduction of the total hardness, stabilization of the pH value and additional mineralization of the drinking water. Protects coffee and espresso machines from harmful limescale deposits. Improves the aroma of beverages by removing odors and flavors, such as. chlorine. Filters particles out of the water. Addition of magnesium as a flavor carrier.

We recommend a general usage of water filters. Your WMF service partner could give advise to choose the right waterfilter for your water conditions. If the recommended water filter is not installed the coffeemachine could be damaged eg. Calcification may occur and eventually the machine loses warranty claim.

1)For assistance use the WMF Aqua Tool app available here:

<https://www.watertops.de/de/wmf-aquatool/>

## WMF Water filter AquaExcellence for WMF coffeemachines planning information

General information	
Connection thread	3/8 inch
Nominal flow	60 l/h
Working pressure range	2 – 8 bar
Intake water pressure	> 1.2 bar
Water temperature (min. – max.)	+4 to +30 °C
Ambient temperature (min. – max.)	+4 to +40 °C
Ambient temperature during storage / transportation (min. – max.)	-20 to +40 °C
Operating position	Horizontal or vertical

Filter information	Measuring unit	M	XL	2XL
Total height without bracket max. (A)	mm	475	502	580
Connection height (B)	mm	421	448	520
Distance from floor (C)	mm	65	65	65
Installation length (D)	mm	125	125	125
Filter cartridge diameter (E)	mm	130	147	185
Weight of dry filter cartridge appr.	kg	2,4	3,4	7,5
Weight of wet filter cartridge	kg	4,2	5,9	11,0
Capacity at 14° dGH <small>Filter coffeemachine without steam boiler</small>	liter	2.100	3.340	5.440
Pressure loss at 0,5 l /min	bar	0,05	0,1	0,2
Pressure loss at 1 l /min	bar	0,20	0,15	0,3
Pressure loss at 3 l /min	bar	0,5	0,5	0,6