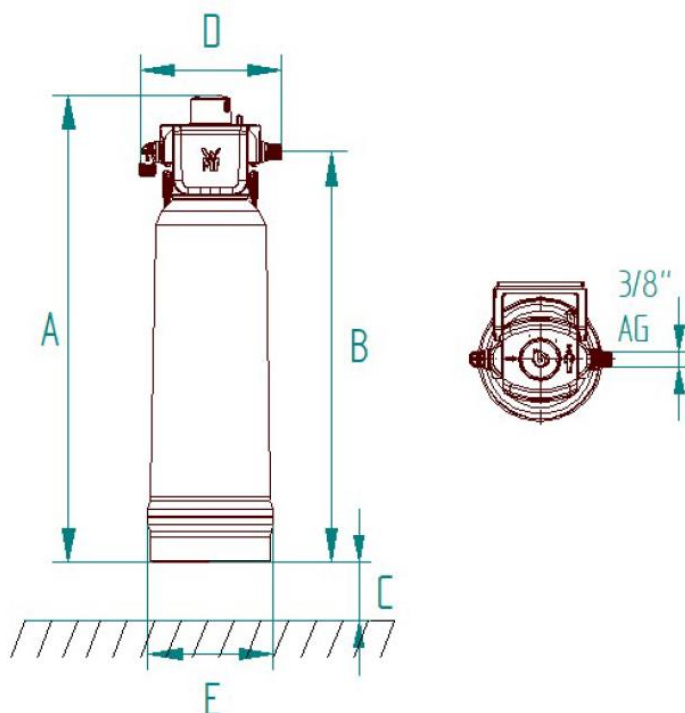


WMF Water filter AquaProtect for WMF coffeemachines planning information



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 medium to hard (see table next page) these filter can be used for
WMF AquaHead incl. filter XL or 2XL	WMF 1100, 1300, 1500 S classic, 1500 S+, 5000 S, 5000 S+, 9000 S+, espresso and espresso NEXT ¹⁾

Usage:

WMF AquaProtect filter cartridges: Reduction of the total hardness and stabilization of the pH value of the drinking water. Protects coffee and espresso machines against harmful lime and gypsum deposits. The risk of corrosion is reduced. Improves the aroma of beverages by removing odorous and flavoring substances, such as chlorine. Filters particles from the water.

We recommend a general usage of water filters. Your WMF service partner could give advise to choose the right water filter 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 AquaProtect 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	Only vertical

Filter information	Measuring unit	XL	2XL
Total height without bracket max. (A)	mm	502	580
Connection height (B)	mm	448	520
Distance from floor (C)	mm	65	65
Installation length (D)	mm	125	125
Filter cartridge diameter (E)	mm	147	185
Weight of dry filter cartridge appr.	kg	3,8	7,5
Weight of wet filter cartridge	kg	6,0	11,0
Capacity at 14° dGH	liter	2.245	4.285
Pressure loss at 0,5 l/min	bar	0,1	0,2
Pressure loss at 1 l/min	bar	0,15	0,3
Pressure loss at 3 l/min	bar	0,5	0,6