

Materials	Aluminium
Pressure	17 Bar
Ports	1&1/2" or 2"
Element	51.476.□

The AA433 series filter housings have anodised aluminium head, bowl and internals with a stainless steel tie rod. They are supplied with 1&1/2" or 2" ports and have a range of drain options. These housings are suitable for compressed air systems and general filtration applications.

Standard housings have NPT ports and Viton seals. Other seal types are available as an option. BSPT and BSPP port types are also available.



Technical Specifications

Housing Model	AA433.711	AA433.761	AA433.771	AA433.811	AA433.861	AA433.871
Port Size	1&1/2" NPT	1&1/2" NPT	1&1/2" NPT	2" NPT	2"	2"
Drain	1/8" NPT	Manual	Automatic	1/8"	Manual	Automatic
Maximum Pressure, Bar	17	17	17	17	17	17
Maximum Temperature, °C	120	120	120	120	120	120
Materials of Construction (1)						
Head & Bowl	AL	AL	AL	AL	AL	AL
Internals	AL & SS	AL & SS	AL & SS	AL & SS	AL & SS	AL & SS
Seals (2)	Viton	Viton	Viton	Viton	Viton	Viton
Filter Element Code (3)	51.476.□	51.476.□	51.476.□	51.476.□	51.476.□	51.476.□
Adsorber Cartridge Code (4)	51.476.AD□	51.476.AD□	51.476.AD□	51.476.AD□	51.476.AD□	51.476.AD□
Principal Dimensions in mm						
Diameter	135	135	135	135	135	135
Height	650	663	663	650	663	663
Volume, cc	2500	2500	2500	2500	2500	2500
Weight, kg	5.5	5.5	5.5	5.5	5.5	5.5
Accessories						
Mounting Bracket	MBAA42	MBAA42	MBAA42	MBAA42	MBAA42	MBAA42

Notes

(1) Material abbreviations, AL = Aluminium, SS = Stainless Steel

(2) Add suffix for other seal types, Chemraz = .C, Nitrile = N, Kalrez = .K, EPDM = .E, Silicone = .S, (e.g. AA433.711.E)

(3) Replace the □ with the grade required, e.g. 51.476.5CK, 51.476.S20V, 51.476.T20

(4) Replace the □ with the type required, e.g. 51.476.AT01