

Tank Top Filters



Temperature Range:
-30°C to +90°C



Max Working Pressure:
280 bar



Filter Head: Aluminium
Filter Cover: Aluminium
Filter Bowl: Mild Steel (FTA & FTB) **Filter Bowl:** Aluminium (FTC)
Seals: Nitrile (Standard)

Filter Element:
Microglass II disposable inorganic fibre media. Available as 5, 10 or 20 micron absolute. Media is supported both up stream and downstream, and the whole assembly bonded using an epoxy adhesive. End caps and support tube are tin plated giving excellent corrosion protection.

Test Standards:
Elements are tested to all relevant standards, including ISO4572 Multipass Test. Complete assemblies tested in accordance with ISO3968, "Determination of pressure drop characteristics of hydraulic fluid power filters" using mineral oil fluid SAE 10 @ 30cSt viscosity.

Quality:
Parker Filtration is accredited to the ISO9002 quality standard.

Installation:
The FTA, FTB & FTC return line elements are designed to operate in systems where the operating pressure does not exceed 10 bar. The filter should be mounted to the tank lid via 2 bolt or 4 bolt fixing.

G1/2 Port

0045		LPM	BYPASS PSIG	µm
FTA2A10QV25G8X	-	50	25	10µ
FTA2A20QV25G8X	-	50	25	20µ
FTA2A20Q	Replacement Element	-	-	20µ

G1 Port

0045		LPM	BYPASS PSIG	µm
FTB1A10QV25G16X	-	120	25	10µ
FTBE1A10Q	Replacement Element	-	-	10µ
FTB2A10QV25G16X	-	120	25	10µ
FTB2A20QV25G16X	-	120	25	20µ
FTBE2A20Q	Replacement Element	-	-	20µ

G1.1/2 Port

0045		LPM	BYPASS PSIG	µm
FTC1A10QV25G24X	-	270	25	10µ
FTC2A10QV25G24X	-	270	25	10µ
FTCE2A10Q	Replacement Element	-	-	10µ
FTC1A20QV25G24X	-	270	25	20µ
FTCE1A20Q	Replacement Element	-	-	20µ
FTC2A20QV25G24X	-	270	25	20µ
FTCE2A20Q	Replacement Element	-	-	20µ