DEIONIZATION
FILTER-DFC
50/60 SERIES

BASIC FEATURES

- Strong Construction / High Flow.
- sulfonic Acid And Type 1 Quaternary Ammonium.
- Polymer Structur Made Of Gal polystyrene Crosslinked With Divinylbenzene.
- Special Configuration Up on a Request

TECHNICAL DATA

RESIN INFORMATION

Cation: 40% - Gal Strong Acid
Anion: 60% - Gel Type 1 Strong Base
Moisture Content: 65% (Max)
Partical Sizes: 300 - 1200 µm
Uniformity Coefficient: 1.7 (Max)

FITTING CONNECTIONS

PUSH IN: mm - 6/8/10/12
inch - 1/4" - 5/16" - 3/8"
Quick Couplings Male/Female: 20/40 series
Thread BSPT/NPT: 1/4" - 1/8"

SPECIFICATIONS

Working Conditions:
Max Temperatue: 55 ℃ / 2 Bar
Max Pressure: 35 ℃ / 4 Bar

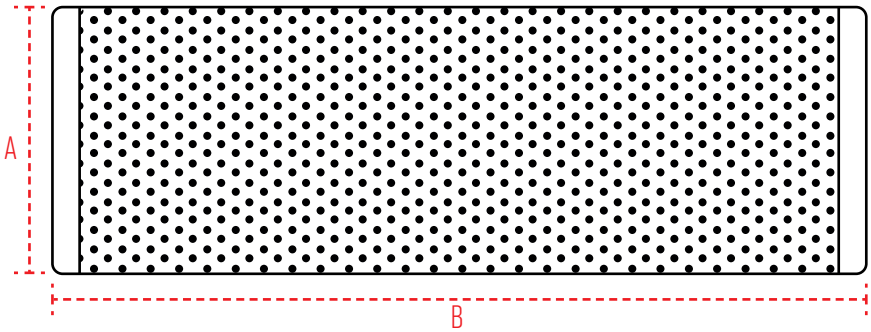
Special Requirements:
Shutoff Valve
black body construction (UV)
Elbow Connections
Variable Color Plugs
Nuclear Grade Filler
1/2" - 3/4" Flow

PUSH IN

Quick Couplings

Thread BSPT/NPT

DIMENSIONS



SIZE		
1	A: ⌀50/ ⌀60	B: 75mm
2	A: ⌀50/ ⌀60	B: 95mm
3	A: ⌀50/ ⌀60	B: 145mm
4	A: ⌀50/ ⌀60	B: 215mm

NOTICES AND CAUTIONS

- Use Only for Industrial / Laboratory Processes - Not for Drinking Water
- Do not Expose for Air
- Avoid Leaks By Using Teflon Tape for Threaded Fittings, Clamp For Tube Hose, Safe Connection for Quick Couplings

arbel AGENCIES LIMITED
www.arbel-ltd.com

Arbel Agencies LTD.
11 Ba'alei Hamelacha st. Qiryat Bialik P.O.B 1095, ZIP 2751311, ISRAEL
+972(0)48736969 +972(0)48730708 info@arbel-ltd.com