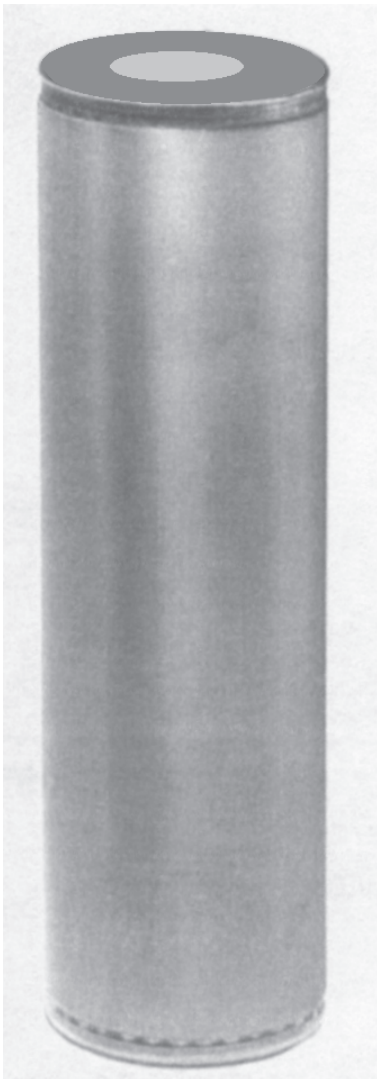


TYPE FCM STAINLESS STEEL MESH FILTER CARTRIDGE



Type FCM Stainless Steel Mesh Filter Cartridges are produced from premium quality woven 304L stainless steel screen mesh supported by cylindrical perforated 304L stainless steel plate welded to pressed end caps of the same material. This creates a rigid filter of great mechanical strength. Type FCM stainless steel mesh filter cartridges can be cleaned for re-use chemically, ultrasonically or by washing. Backflushing is not recommended.

They are designed for use with corrosive fluids, with high viscosity fluids needing high differential pressures, and in high operating temperature applications.

SPECIFICATIONS

Construction

All 304L material, 63mm outside diameter, nominal inside diameter 25mm

Gaskets

Standard is cork or neoprene, optional is viton or silicone

Maximum operating temperature

Cork/neoprene 100°C, viton/silicone 200°C

Maximum forward flow differential pressure

100 kPa – do not exceed this or cartridge damage will result

Micron Ratings Available

From 5 micron nominal up to 2000 micron nominal

Lengths Available

9,75" 10" 19,5" 20" long

Diameters Available

Standard cartridge – 62mm OD

Jumbo cartridge – 114mm OD