

CERAMIC FILTER SPECIFICATIONS

CERAMIC FILTER DISCS for PPA's & HPHT Filtration Units

Ceramic filter discs simulate the porosity of the natural formation. Ceramic filter discs are stronger and more durable than natural materials, allowing for testing with greater pressures and back pressures. A wide assortment of disc of varying porosities enables the user to select a filter porosity that closely matches the actual formation being drilled. This provides a more realistic simulation of filtration properties than using the conventional filter paper.

Mean Pore Throat Diameter – microns (μ)

API Designation	New (Hg Data)	Old (Air) Data Previous Designation	Fann Material No.
10	10 μ	3 μ	210536
12	12 μ	5 μ	210537
20	20 μ	10 μ	210538
40	40 μ	20 μ	210539
50	50 μ	35 μ	210540
55	55 μ	60 μ	210541
120	120 μ	90 μ	210542
None	--	150 μ	210543
None	--	190 μ	210544

Filter Discs are supplied in boxes of 10 cores. Each box contains 10 discs of the same Porosity.
Discs Size: ¼" Thick X 2-1/2" Diameter

CERAMIC TUBE FILTERS for MODEL 90 DYNAMIC FILTRATION SYSTEMS

API Designation	New (Hg Data)	Old (Air) Data Previous Designation	Fann Material No.
12	12 μ	5 μ	210545
20	20 μ	10 μ	210546
40	40 μ	20 μ	210547
50	50 μ	35 μ	213483
55	55 μ	60 μ	210548
120	120 μ	90 μ	210549
None	--	150 μ	210550
None	--	190 μ	210190

Filter Cores are supplied in boxes of 10 cores. Each box contains 10 cores of the same Porosity.