

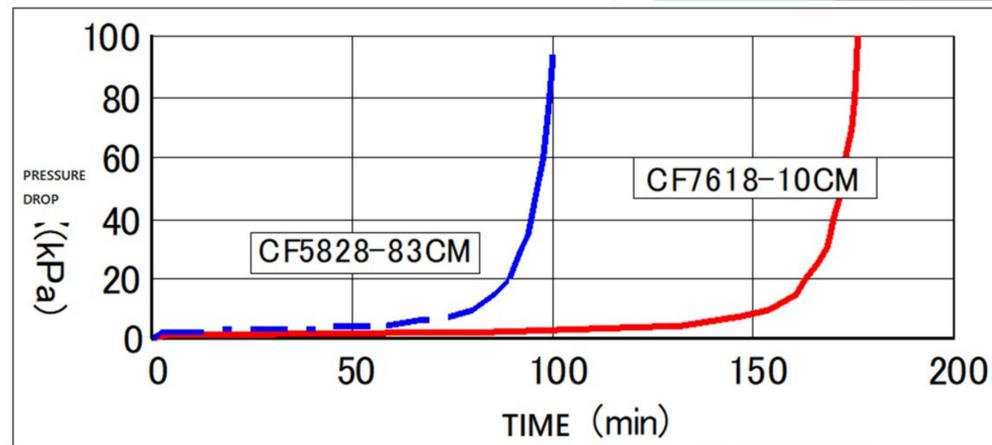
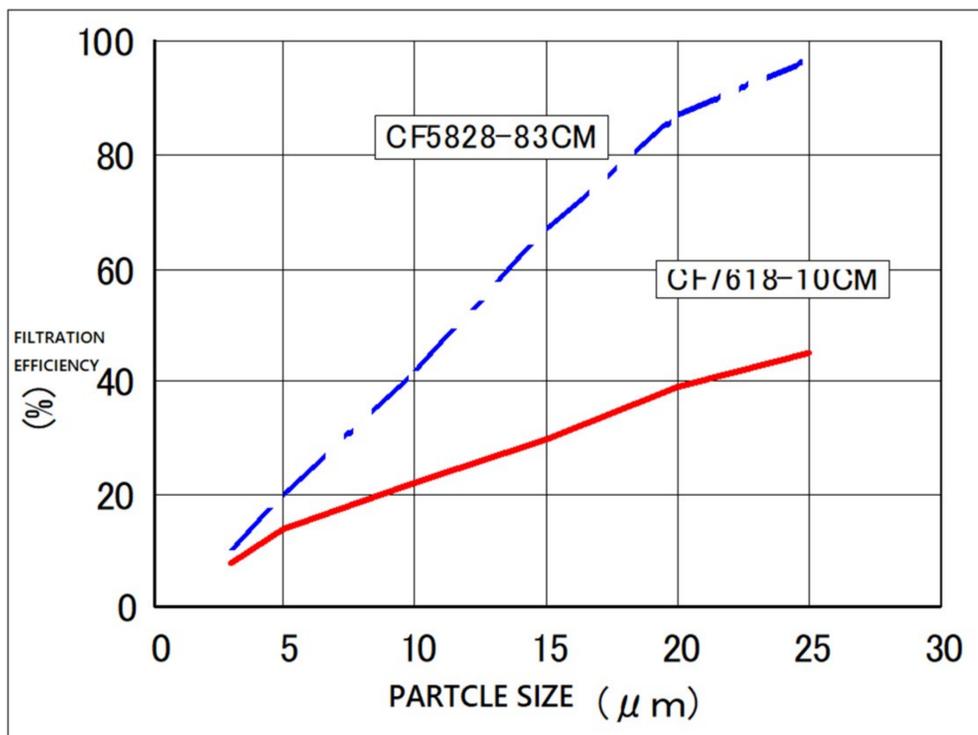


ANTI STATIC FILTER PAPER

CF series

- Carbon fiber, good conductor of electricity, blending it to lower the electrical (volume) resistivity to eliminating static electricity accumulation in hydraulic filters.
- Conventional one for the insulator generating static electricity when oil passing through it, it cause discharge and dielectric breakdown.
- Reducing the material electrical resistivity of the material to $10^{10} \Omega\text{-cm}$ or less, we generally can prevent the electrostatic disorder.

MULTIPASS TEST



CF series with uniformly dispersion carbon fiber, lead to non- impairing filtration. The filtering material itself, which is closed to the source of static electricity, is conductive, allowing for more effective static elimination

ITEM	CF7618-10CM	CF5828-83CM	
RESIN	PHENOL RESIN	PHENOL RESIN	参照規格
WEIGHT [g/m ²]	210	190	JIS P8124
THICKNESS [mm]	1.00	0.83	JIS P8118
AIR PERMEABILITY [sec/300cc]	1.6	2.9	JIS P8117
TENSILE STRENGTH [5mm] TD MD	98 88	60 48	JIS P8113
BURSTING STRENGTH [kPa]	390	120	JIS P8112
ELECTRICAL RESISTIVITY [$\Omega\cdot\text{cm}$]	2×10^6	2×10^6	JIS K6911
SURFACE TEXTURE	CORRUGATED	CORRUGATED	
SURFACE	GREEN	GREEN	



Any OEM inquiry and request are welcomed.

