



ZAE Series

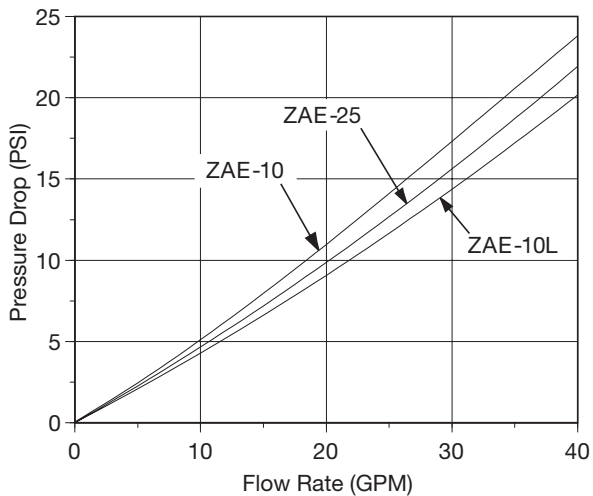
Z-Glass Media

Spin-On Filter Elements

Used with ZAF Filter Heads

Diameter: 3.8"
Mounting Thread: 1"-12 UN
Overall Height: 3.4"
Operating Pressure: 250 PSI Max. Operating
ΔP max: 80 psid
Temperature: Up to +250°F Operating
Applications: Petroleum based fluids

Part Number	Absolute Rating $\beta_{x\mu(c)} = 200$ (99.5% Efficiency)	Absolute Rating $\beta_{x\mu(c)} = 1000$ (99.9% Efficiency)	Can Color/ Imprint	Overall Height
ZAE03 "3 Micron"	<4	<4	White/Green	5.8"
ZAE10 "10 Micron"	10	12	White/Red	5.8"
ZAE10L "10 Micron"	10	12	White/Red	8.5"



Application Data:

Reference:

$\beta_{x\mu(c)} = 2$ represents 50% efficiency at particle size "x" micron (Nominal Rating)

$\beta_{x\mu(c)} = 75$ represents 98.7% efficiency at particle size "x" micron (Absolute Rating)

$\beta_{x\mu(c)} = 200$ represents 99.5% efficiency at particle size "x" micron

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Buna-N Gasket standard. Fluorocarbon Gasket optional, consult factory.

Caution: Do **not** use ZAE Series filter elements on internal combustion engines.

Average Pressure Drop Through Clean Filter Assembly With 150 SUS Oil At 105° F.

