

Mott Porous Metal Data Sheet

Media Grade: 40.0
Type: Iso Pressed Tube
Alloy: 316LSS
Inside Diameter: 0.375 inches
Outside Diameter: 0.500 inches

Issued: 10/10/00
Revision: 0

Manufacturing Specifications

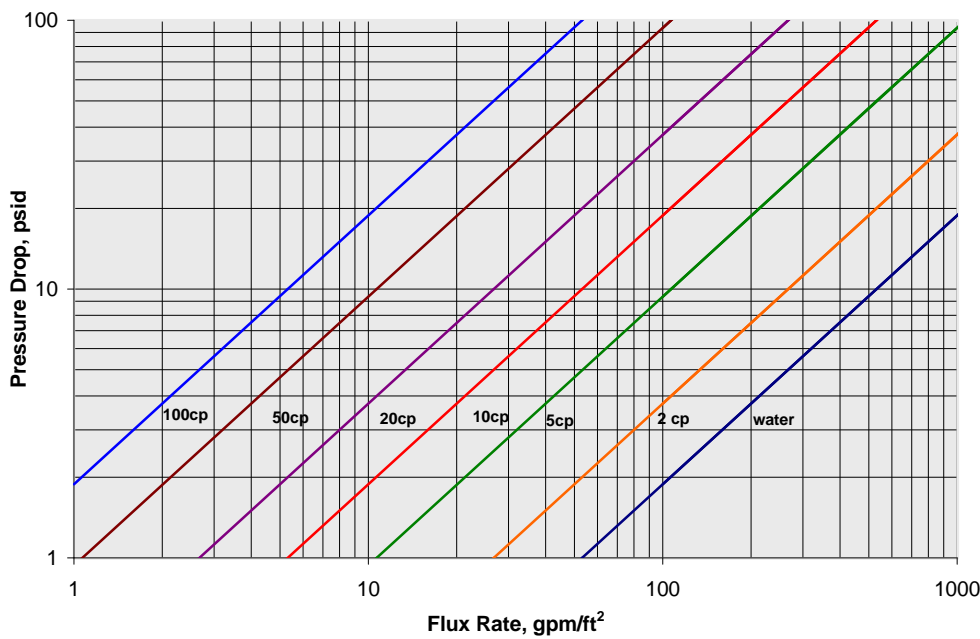
Bubble Point, in H₂O 3 - 4.0

Permeability Coefficient

Liquid, K_L^* 0.3
 Gas, K_G^{**} 2

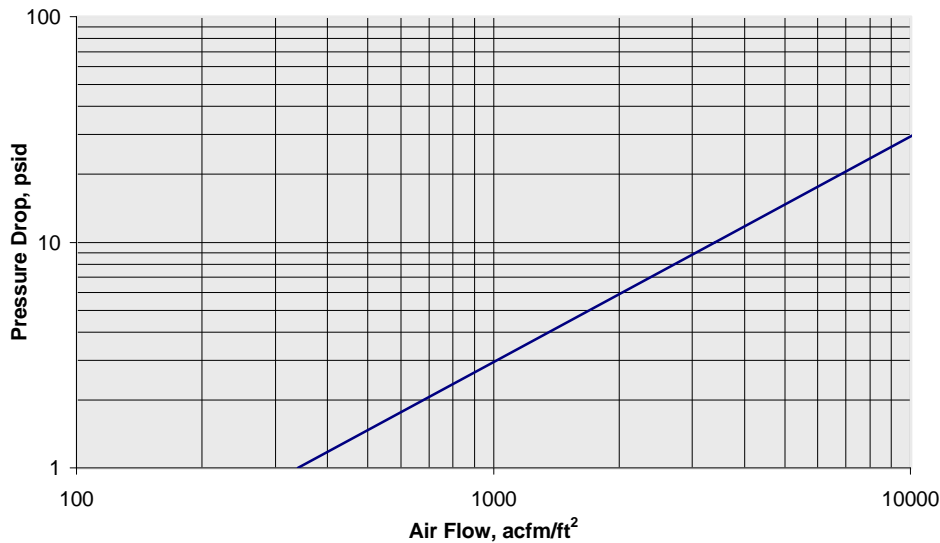
Liquid: Pressure Drop, psid =
 $(K_L^*)(Flux, \text{gpm}/\text{ft}^2)(Visc, \text{cp})(Thck, \text{in.})$

Gas: Pressure Drop, psid =
 $(K_G^{**})(Flux, \text{acfm}/\text{ft}^2)(Visc, \text{cp})(Thck, \text{in.})$



Notes:

- 1- Tests run at 70 °F
- 2 - Tests run with water; other curves generated using Liquid Formula



Notes:

- 1 - Tests run at 70 °F

mott corporation
Think of the possibilities

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