

Mott Porous Metal Data Sheet

Media Grade: 5
Type: ISO Pressed Tube
Alloy: 316LSS
Inside Diameter: 0.375 inches
Outside Diameter: 0.500 inches

Issued: 10/10/00
Revision: 0

Manufacturing Specifications

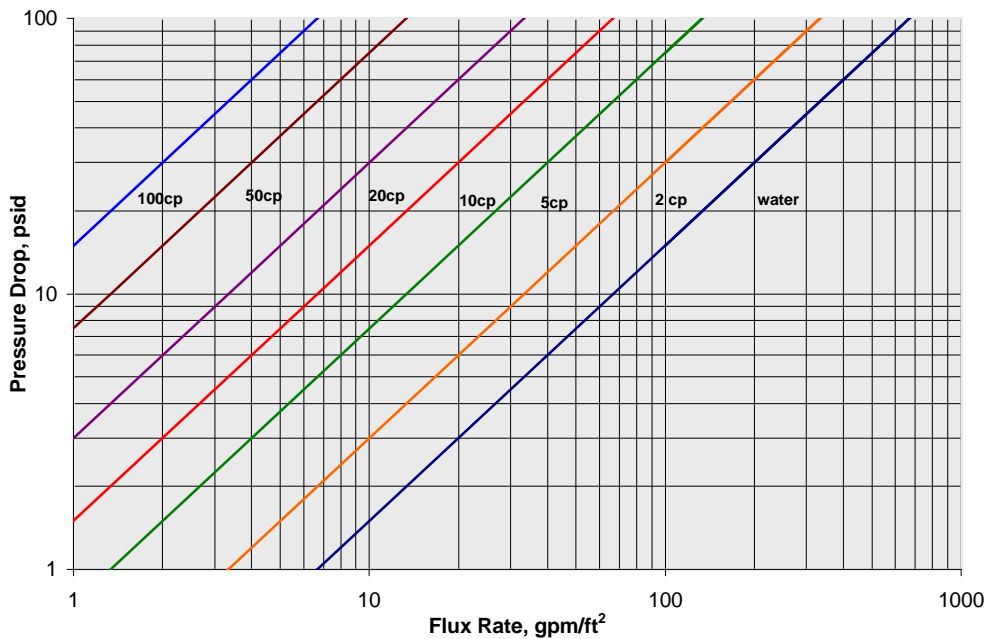
Bubble Point, in H₂O 13 - 16.9

Permeability Coefficient

Liquid, K_L^* 2.4
 Gas, K_G^{**} 11

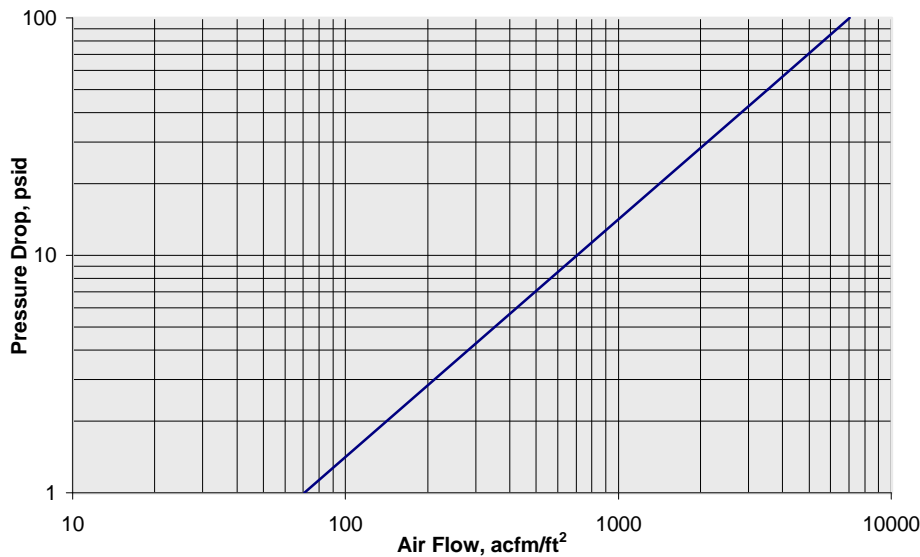
Liquid: Pressure Drop, psid =
 $(K_L^*)(Flux, \text{gpm/ft}^2)(Visc, \text{cp})(Thck, \text{in.})$

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



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

84 Spring Lane, Farmington, CT 06032-3159
 860-747-6333 Fax 860-747-6739
www.mottcorp.com