



Correction Factors

MESH LINED BASKETS- WATER ONLY

Multiply the pressure drop shown in charts for perforated baskets by the following:

40 mesh - 1.2	150 mesh - 2.2
60 mesh - 1.4	200 mesh - 3.0
80 mesh - 1.6	325 mesh - 4.8
100 mesh - 1.7	

FLUIDS OTHER THAN WATER

First- Multiply the pressure drop for water shown in charts by the specific gravity of the liquid.

Second- Multiply the corrected pressure drop figure by the following correction factors for more viscous liquids. (Water has a viscosity of 30 SSU.)

Viscosity (SSU)	Unlimited Perforated Basket	40 Mesh Lined Basket	60 Mesh Lined Basket	80 Mesh Lined Basket	100 Mesh Lined Basket
500	1.6	1.9	2.1	2.4	2.6
1000	1.7	2.2	2.4	2.6	2.8
2000	1.9	2.4	2.7	2.9	3.2
3000	2	2.6	2.9	3.2	3.5
5000	2.2	3	3.5	4	4.5
10000	2.5	3.5	4.2	5	6

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