

# BTT FRICTION LOSS CHART



## BTT 1-Zone

Inlet size 3/4", flow rate 3-27 l/min

l/min	In Bar (kPa)	Out Bar (kPa)	Friction Loss
3	3.4 (340)	3.1 (312)	0.3 (28)
7	3.4 (340)	3.1 (306)	0.3 (34)
11	3.4 (340)	3.0 (299)	0.4 (41)
15	3.4 (340)	2.8 (285)	0.6 (55)
19	3.4 (340)	2.6 (264)	0.8 (76)
23	3.4 (340)	2.4 (237)	1 (103)
27	3.4 (340)	2.4 (202)	1 (138)

Maximum flow at 3.4 bar (340 kPa)



## BTT 2-Zone

Inlet size 3/4", flow rate 3-27 l/min

l/min	In Bar (kPa)	Out Bar (kPa)	Friction Loss
3	3.4 (340)	3.3 (326)	0.1 (14)
7	3.4 (340)	3.2 (319)	0.2 (21)
11	3.4 (340)	3.1 (306)	0.3 (34)
15	3.4 (340)	2.9 (292)	0.5 (48)
19	3.4 (340)	2.7 (271)	0.7 (69)
23	3.4 (340)	2.4 (244)	1 (96)
27	3.4 (340)	2.4 (216)	1 (124)

Maximum flow at 3.4 bar (340 kPa)

For applications requiring higher efficiency and lower friction loss, use Hunter valves and dripline products.