

Manual Filter Unit 手动过滤单元

邦沃特 BOD 100 系列过滤器

BOWNT BOD 100 Series Filter



01

过滤形式多样, 滤芯分为叠片和网式两种。

Various filters optional for disc and screen elements.

02

规格齐全, 有3/4", 1", 1-1/2", 2"多种规格。

Complete specifications, 3/4", 1", 1-1/2", 2".

03

壳体材质为高性能工程塑料, 坚固耐用, 最大承压可达 0.8Mpa / 116psi。

Filter shell is made of glassfiber reinforced plastic, sturdy and durable, with maximum pressure up to 0.8Mpa/ 116psi.

04

壳体端口设计为螺纹接口, 安装便捷, 可快速拆卸排污。

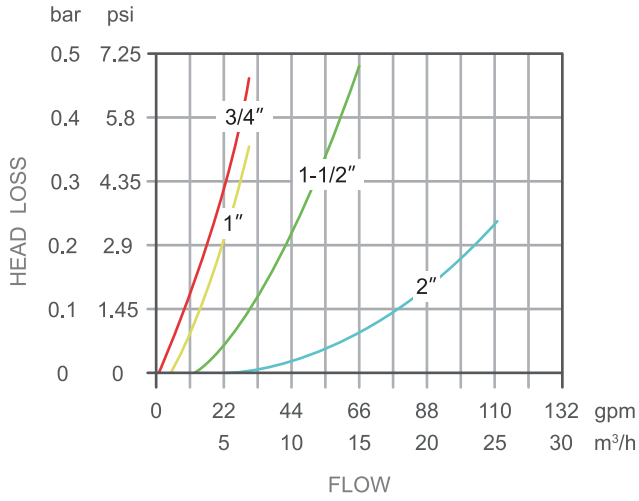
Threaded connections for quick installation, dismantlement and cleaning.

05

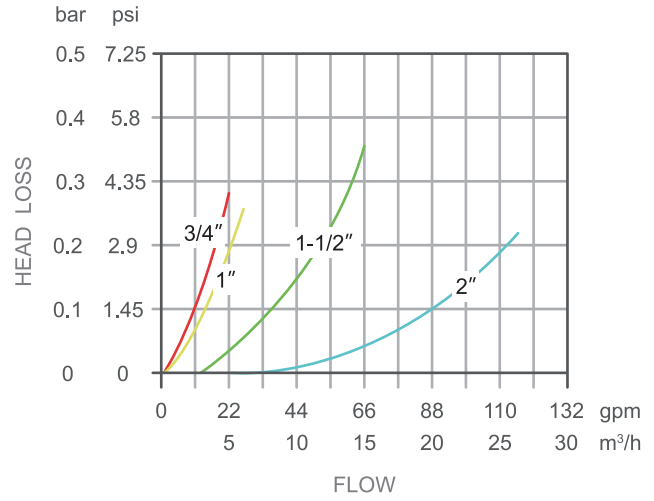
设计压力表接口, 可方便安装压力表。

Pressure gauge connection is available.

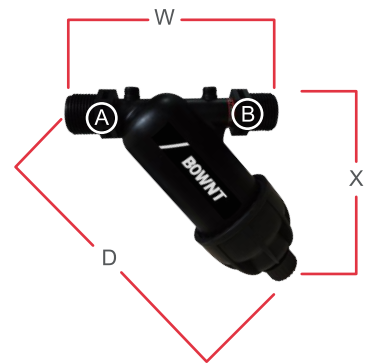
BOD 100 DISC HEAD LOSS
130 MICRON



BOD 100 SCREEN HEAD LOSS
130 MICRON



产品型号 Model	接口尺寸 Connection		产品尺寸 Dimensions inch (mm)			重量 Weight (g)
	A	B	W	X	D	
D100D20B130	3/4" BSP	3/4" BSP	6.77	4.33	7.44	276
D100D20N130	3/4" NPT	3/4" NPT	172	110	189	
D100D25B130	1" BSP	1" BSP	7.2	4.33	7.68	282
D100D25N130	1" NPT	1" NPT	183	110	195	
D100D40B130	1-1/2" BSP	1-1/2" BSP	8.3	4.8	9.13	392
D100D40N130	1-1/2" NPT	1-1/2" NPT	211	122	232	
D100D50B130	2" BSP	2" BSP	9.6	6.73	12.28	650
D100D50N130	2" NPT	2" NPT	244	171	312	
D100S20B130	3/4" BSP	3/4" BSP	6.77	4.33	7.44	196
D100S20N130	3/4" NPT	3/4" NPT	172	110	189	
D100S25B130	1" BSP	1" BSP	7.2	4.33	7.68	198
D100S25N130	1" NPT	1" NPT	183	110	195	
D100S40B130	1-1/2" BSP	1-1/2" BSP	8.3	4.8	9.13	312
D100S40N130	1-1/2" NPT	1-1/2" NPT	211	122	232	
D100S50B130	2" BSP	2" BSP	9.6	6.73	12.28	570
D100S50N130	2" NPT	2" NPT	244	171	312	



接口尺寸 Connection	最大流量 Max. Flow		过滤面积 Filtration Area		最大承压 Max. Pressure psi (Mpa)
	叠片式 Disc	网式 Screen	叠片式 Disc	网式 Screen	
3/4"	17.6	22	24.18	19.53	116
	4	5	156	126	0.8
1"	22	26.4	24.18	19.53	116
	5	6	156	126	0.8
1-1/2"	52.8	61.6	31.93	27.9	116
	12	14	206	180	0.8
2"	96.8	105.6	56.11	50.84	116
	22	24	362	328	0.8

壳体材质
Material Of Filter Shell

叠片式过滤器:玻璃纤维加强聚酰胺
Glassfiber Reinforced Polyamide (Disc Filter)

网式过滤器:玻璃纤维加强聚酰胺
Glassfiber Reinforced Polyamide (Screen Filter)

滤芯材质
Material Of Filter Element

叠片式过滤器:PP
Polypropylene (Disc Filter)

网式过滤器:SS304
Stainless Steel 304 (Screen Filter)

