

## 邦沃特 BOD 300 系列过滤器

- 过滤形式和过滤精度多样，滤芯分为叠片和不锈钢滤网两种
- 过滤精度准确，设计结构合理，过滤效果稳定，出水性能安全可靠
- 壳体材质为尼龙增强玻纤，坚固耐用，最大承压可达 145psi / 1.0MPa
- 壳体端口多种快装接口设计，模块化组合，安装便捷，可快速拆卸更换
- 多种安装位置及形式，不需要绝对垂直或水平
- 自带压力检测和顶部排水接口，方便使用
- 无需外接电源，自动出水

## BOWNT BOD 300 SERIE FILTER

- Various filters optional for disc and screen elements.
- Accurate filtration grade and perfect structure design make it stable and safe filtration.
- Filter shell is made of glass fiber reinforced nylon, sturdy and durable, with maximum pressure up to 1.0MPa / 145psi.
- Various quick-connections can be modular combined, easy installation and quick replacement.
- Multiple mounting locations and types, free of absolutely vertical or horizontal.
- Design with pressure detection and top drainage connections for convenient usage.
- Automatic filtration, free of external power.



叠片颜色 Disc Color	
<span style="color: green;">■</span>	200 微米 (75 目) 200 Micron (75 Mesh)
<span style="color: red;">■</span>	130 微米 (120 目) 130 Micron (120 Mesh)
<span style="color: yellow;">■</span>	100 微米 (150 目) 100 Micron (150 Mesh)
<span style="color: blue;">■</span>	50 微米 (300 目) 50 Micron (300 Mesh)

滤网骨架颜色 Screen frame color	
<span style="color: green;">■</span>	200 微米 (75 目) 200 Micron (75 Mesh)
<span style="color: red;">■</span>	130 微米 (120 目) 130 Micron (120 Mesh)
<span style="color: yellow;">■</span>	100 微米 (150 目) 100 Micron (150 Mesh)
<span style="color: blue;">■</span>	50 微米 (300 目) 50 Micron (300 Mesh)

BOD 300 200-130-100-50 微米 200-130-100-50 MICRON	最大流量 Max. Flow 叠片式 Disc gpm (m <sup>3</sup> /h)	过滤面积 Filtration surface 叠片式 Disc inch <sup>2</sup> (cm <sup>2</sup> )	网式 Screen inch <sup>2</sup> (cm <sup>2</sup> )	最大压力 Max. pressure psi (bar)
D300D50N	132 30	186 1200	137.95 890	145/1.0
D300D50S	132 30	265 1710	173.6 1120	
D300D80C	176 40	186 1200	137.95 890	
D300D80N	220 50	265 1710	173.6 1120	
D300D80S	264 60	530.1 3420	347.2 2240	
D300D100N	440 100	530.1 3420	347.2 2240	

## 邦沃特 BOD 300 手动过滤单元规格

## BOWNT BOD 300 SERIES FILTER SPECIFICATION

型号 Model	接口规格 Connection			尺寸 Dimensions inch (mm)					重量 Weight (kg)
	A	B	C	E	M	H	W	X	
D300D50NN D300D50NB D300D50NL D300D50NM	2" NPT 2" BSP 2" VIC 2" VIC	2" NPT 2" BSP 2" VIC 2" BSP	2" NPT 2" BSP 2" BSP 2" VIC	3/4" BSP 1/4" BSP 599	1/4" BSP 310	23.58 12.2	12.2 134	5.27	7.62
D300D50SN D300D50SB D300D50SL D300D50SM	2" NPT 2" BSP 2" VIC 2" VIC	2" NPT 2" BSP 2" VIC 2" BSP	2" NPT 2" BSP 2" BSP 2" VIC	3/4" BSP 1/4" BSP 723	1/4" BSP 310	28.46 12.2	12.2 134	5.27	9
D300D80CN D300D80CB D300D80CL D300D80CM	3" NPT 3" BSP 3" VIC 3" VIC	3" NPT 3" BSP 3" VIC 3" BSP	3" NPT 3" BSP 3" BSP 3" VIC	3/4" BSP 1/4" BSP 605	1/4" BSP 337	23.81 13.26	13.26 148	5.82	7.8
D300D80NN D300D80NB D300D80NL D300D80NM	3" NPT 3" BSP 3" VIC 3" VIC	3" NPT 3" BSP 3" VIC 3" BSP	3" NPT 3" BSP 3" BSP 3" VIC	3/4" BSP 1/4" BSP 729	1/4" BSP 337	28.7 13.26	13.26 148	5.82	9.2
D300D80SM	3" VIC	3" VIC		3/4" BSP 1/4" BSP 47.24 1200	1/4" BSP 341	13.42	13.42		21
D300D100NM	4" VIC	4" VIC		3/4" BSP 1/4" BSP 47.24 1200	1/4" BSP 341	13.42	13.42		24



部件名称 Parts	部件材质 Material ( 2N. 2S. 3C. 3N. 3S. 4N )
外壳 Filter shell	增强尼龙加玻纤 glassfiber reinforced nylon
叠片 Disc	聚丙烯 ( PP ) Polypropylene
密封件 Sealing	不锈钢抱箍、天然橡胶 stainless steel hoop clamp and natural rubber
支架 Bracket	增强尼龙加玻纤 glassfiber reinforced nylon
滤网部件 Screen	不锈钢 ( ss304 ) stainless steel 304

