

邦沃特 BOD Q 4000 系列外源自动反洗叠片过滤系统

- 过滤高效稳定，反洗水量极小
- 外接水力/气源驱动自动反洗
- 根据压差/定时进行自动反洗，反洗时系统不断流
- 可按空间模块化自由组合，节省占地
- 所有型号法兰连接标准可选择ANSI B16.5/DIN2576/GB9119
- 过滤精度可以选择50、100、130、200微米(其他精度可以咨询厂家)
- 叠片耐腐蚀性能强，适合复杂流体和环境
- 系统维护成本低，运行安全可靠，使用寿命长

BOWNT BOD Q 4000 SERIES AUTOMATIC BACK FLUSHING DISC FILTRATION SYSTEM

- Efficient filtration with low back flushing water consumption.
- Hydraulic / pneumatic drive automatic back flushing.
- Back flushing cycle can be activated by differential pressure & timing, without an interruption of filtration.
- Modular design for space saving, free combination according to the mounting space.
- Flange standard optional for ANSI B16.5 / DIN2576 / GB9119.
- Filtration grade optional for 50 / 100 / 130 / 200 micron etc, further requirements please refer to the manufacture.
- Filter discs with high corrosion resistance, applicable for complex fluids.
- Low maintenance cost, reliable safe operation and long service life.

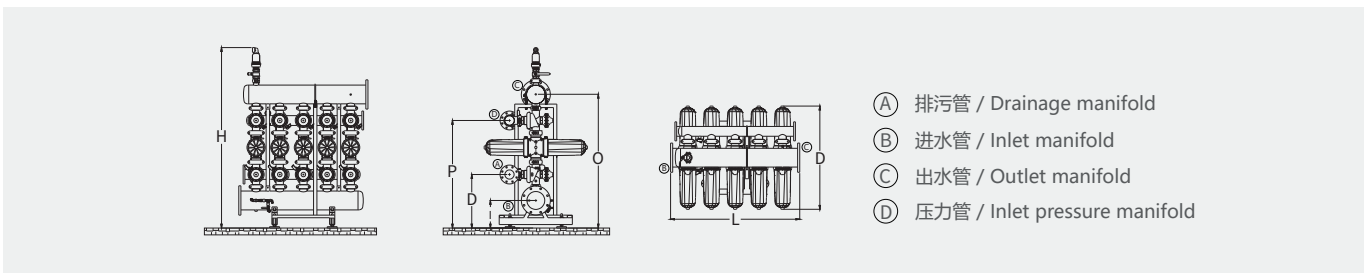
过滤单元基本参数 / Basic parameters for the filter unit

过滤单元 Filter unit		4"
最大工作压力 Max. working pressure	psi (MPa)	145 (1.0)
最小反洗压力 Min. back flushing pressure	psi (MPa)	36.25(0.25)
单元外壳材质 Filter shell material		玻璃纤维加强聚酰胺 glassfiber reinforced polyamide
叠片材质 Disc material		聚丙烯 PP
密封材料 Sealing material		天然橡胶+316不锈钢抱箍 rubber and ss316 clamp
反洗流量 Back flushing water consumption	gpm(l/s)	95.1(6)
建议反洗压差 Advise back flushing DP	psi (MPa)	7.25(0.05)
过滤面积 Filtration surface	inch ² (cm ²)	465(3000)
重量 Weight	(kg)	24
PH		4-13
温度 Temperature	°F (°C)	32-140(0-60)

BOD	产品型号 Model	最大流量 Max. Flow		滤头数×尺寸 Filter unit × size	进出水管 Inlet / Outlet	控制系统 Control Unit
		gpm	m ³ /h	inch	inch DN PN1.0	220V AC
BOD Q 4000	BOD Q 404/8F	968	220	4 x 4 "	8" 200	BOD SC 104
	BOD Q 405/8F	1210	275	5 x 4 "	8" 200	BOD SC 105
	BOD Q 406/8F	1452	330	6 x 4 "	8" 200	BOD SC 106
	BOD Q 407/10F	1694	385	7 x 4 "	10" 250	BOD SC 107
	BOD Q 408/10F	1936	440	8 x 4 "	10" 250	BOD SC 108
	BOD Q 409/12F	2178	495	9 x 4 "	12" 300	BOD SC 109
	BOD Q 410/12F	2420	550	10 x 4 "	12" 300	BOD SC 110
	BOD Q 411/12F	2662	605	11 x 4 "	12" 300	BOD SC 106
	BOD Q 412/14F	2904	660	12 x 4 "	14" 350	BOD SC 106

注：更大流量的QS4000系列过滤系统，具体请咨询我公司。

NOTE: QS4000 series filtration system is available to meet with larger flowrate, please contact us for further requirements.



产品型号 Model	尺寸 Dimensions inch(mm)						
	L	W	H	I	O	D	P
BOD Q 404/8F	48.23 1225	47.24 1200	82.56 2097	12.60 320	61.18 1554	24.53 623	49.21 1250
BOD Q 405/8F	59.06 1500	47.24 1200	82.56 2097	12.60 320	61.18 1554	24.53 623	49.21 1250
BOD Q 406/8F	69.88 1775	47.24 1200	82.56 2097	12.60 320	61.18 1554	24.53 623	49.21 1250
BOD Q 407/10F	85.63 2175	47.24 1200	87.01 2210	13.78 350	64.41 1636	26.77 680	51.46 1307
BOD Q 408/10F	96.46 2450	47.24 1200	87.01 2210	13.78 350	64.41 1636	26.77 680	51.46 1307
BOD Q 409/12F	107.28 2725	47.24 1200	89.57 2275	15.35 390	67.99 1727	29.33 745	52.83 1342
BOD Q 410/12F	118.11 3000	47.24 1200	89.57 2275	15.35 390	67.99 1727	29.33 745	52.83 1342
BOD Q 411/12F	128.94 3275	47.24 1200	89.57 2275	15.35 390	67.99 1727	29.33 745	52.83 1342
BOD Q 412/14F	139.76 3550	47.24 1200	92.44 2348	15.98 406	69.96 1777	30.59 777	52.83 1342

