BOD Q2000系列
外源自动反洗叠片过滤系统

BOD Q2000 Series Automatic Back Flushing Disc Filtration System

技术参数

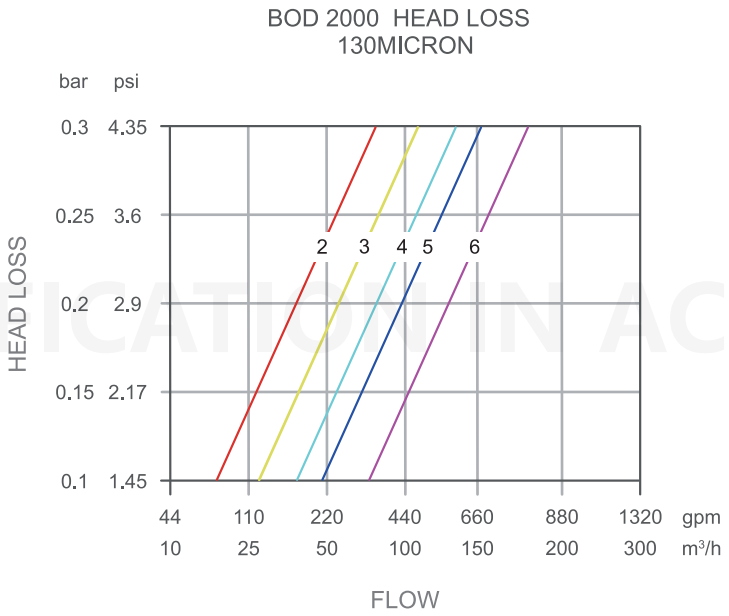
Technical Data

过滤单元 / Filter Unit		2″
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)	标准系列 / Standard Series (S) 36.25 (0.25) 低压系列 / Low Pressure Series (P) 21.75 (0.15)
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		NBR+不锈钢抱箍 / NBR+ Stainless Steel Clamp
反洗流量 / Back Flushing Water Consumption	gpm(l/s)	47.55 (3)
建议反洗压差 / Advise Back Flushing DP	psi(Mpa)	7.25 (0.05)
过滤面积 / Filtration Area	inch²(cm²)	252.7 (1630)
重量 / Weight	kg	9.7
PH		4-13
温度 / Temperature	°F (°C)	32-140 (0-60)

产品型号 Model	最大流量 Max.Flow gpm (m^3/h)	滤头数×尺寸 Filter×Size inch	进出水口 Inlet / Outlet inch (DN PN 1.0)	控制系统 Control Unit 220V AC
BOD Q202/3F	220 50	2×2″	3″ 80	BOA DO102
BOD Q203/4F	330 75	3×2″	4″ 100	BOA DO103
BOD Q204/4F	440 100	4×2″	4″ 100	BOA DO104
BOD Q205/6F	550 125	5×2″	6″ 150	BOA DO105
BOD Q206/6F	660 150	6×2″	6″ 150	BOA DO106

BOWNT BOD 2000 系列水头损失

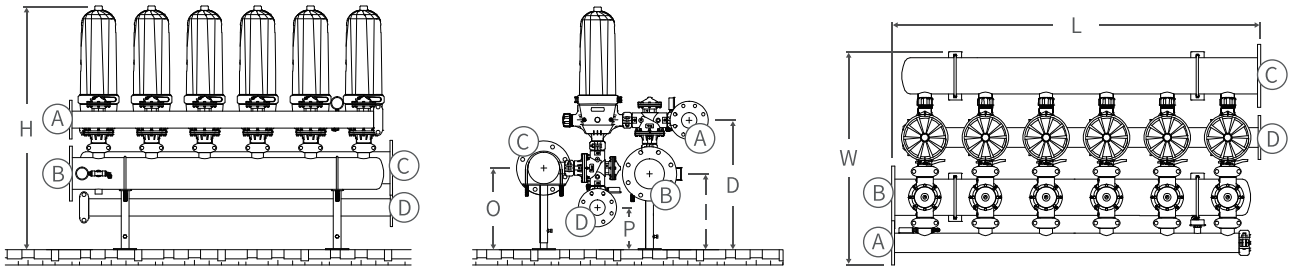
BOWNT BOD 2000 Head Loss



注：最大过滤流量及清洗数据是按照130微米过滤精度、水质较好工况的数据，实际过滤流量与所选过滤精度和水质有关，具体请咨询本公司。

Note: The maximum flow rate and cleaning data is based on 130 micron for the filtration grade and good water quality. The actual filtration flow and the filtration grade are related to water quality. Please refer to our company for details.

尺寸 | Dimensions



Ⓐ 排污管 / Drainage Manifold　Ⓑ 进水管 / Inlet Manifold　Ⓒ 出水管 / Outlet Manifold　Ⓓ 压力管 / Inlet Pressure Manifold

产品型号 Model	尺寸 / Dimensions inch (mm)						
	L	W	H	I	O	D	P
BOD Q202/3F	22.64 575	38.11 968	49.72 1263	15.55 395	16.73 425	26.54 674	8.62 219
BOD Q203/4F	33.46 850	38.11 968	49.72 1263	15.55 395	16.73 425	26.54 674	8.62 219
BOD Q204/4F	44.29 1125	38.11 968	49.72 1263	15.55 395	16.73 425	26.54 674	8.62 219
BOD Q205/6F	55.12 1400	38.11 968	49.72 1263	15.55 395	16.73 425	26.54 674	8.62 219
BOD Q206/6F	65.94 1675	38.11 968	49.72 1263	15.55 395	16.73 425	26.54 674	8.62 219