

CTO 系列 碳棒滤芯

经济高效去除余氯、异味、色素及颗粒物

CTO系列碳棒滤芯由高效活性炭细颗粒加食品级胶粉连续挤压成型而成的深层过滤芯，该产品具有优良的活性炭吸附性能，能避免碳粉释放，可有效去除液体或气体中余氯、异味及有机物。

应用领域

- 饮用水处理
- 反渗透系统前置 / 后置滤芯
- 水质净化

产品特点

- 吸附性能高
- 压差低，流量稳定
- 不释放碳粉
- 有效去除余氯、异味、有机物

产品规格

结构材质	滤材	煤质炭
	端盖	聚丙烯
	网格	聚乙烯
	垫片	热塑性弹性体
产品尺寸	长度	9.75", 9.87", 10", 20", 30", 40"
	端盖外径	2.6", 2.75", 4.53"
操作条件	操作温度	40-100°F (4 - 38°C)
	最大操作压力	35psi (2.4bar) @ 100°F (38°C)



产品保证

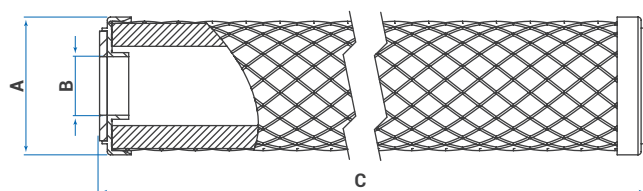
- 按照 ISO9001: 2015 质量管理体系要求组织生产制造

性能参数

长度	游离氯浓度 (L) @2mg/l ⁽¹⁾	游离氯浓度 (L) @0.2mg/l ⁽²⁾	初始压降
9.75"/9.87"/10"	5,200 gal. (19.7k lit.) @ 2 gpm (7.6 lpm)	17,000 gal. (64k lit.) @ 2 gpm (7.6 lpm)	1 psi (0.07 bar) @ 2 gpm (7.6 lpm)
20"	10,400 gal. (39.3k lit.) @ 4 gpm (15 lpm)	34,000 gal. (129k lit.) @ 4 gpm (15 lpm)	1 psi (0.07 bar) @ 4 gpm (15 lpm)
30"	15,600 gal. (59k lit.) @ 6 gpm (23 lpm)	52,000 gal. (197k lit.) @ 6 gpm (23 lpm)	1 psi (0.07 bar) @ 6 gpm (23 lpm)
40"	20,800 gal. (k lit.) @ 8 gpm (30 lpm)	68,000 gal. (257k lit.) @ 8 gpm (30 lpm)	1 psi (0.07 bar) @ 8 gpm (30 lpm)
9.75"/9.87"/10"BB	24,000 gal. (90.7k lit.) @ 5 gpm (19 lpm)	76,000 gal. (287k lit.) @ 5 gpm (19 lpm)	2 psi (0.14 bar) @ 5 gpm (19 lpm)
20"BB	48,000 gal. (181k lit.) @ 10 gpm (38 lpm)	152,000 gal. (575k lit.) @ 10 gpm (38 lpm)	2 psi (0.14 bar) @ 10 gpm (38 lpm)

- (1) 以游离氯浓度 2mg/L 为进水条件，当出水游离氯浓度达到 0.5mg/L（穿透值）时的累计处理量；
(2) 以游离氯浓度 0.2mg/L 为进水条件，当出水游离氯浓度达到 0.05mg/L（穿透值）时的累计处理量。

尺寸 (mm)



长度	A B	C
9.75"		9.75"(248mm)
9.87"		9.87"(250mm)
10"	2.6"(65mm) 1.18"(30mm)	10"(254mm)
20"	2.75"(70mm) 1.1"(28mm)	20"(508mm)
30"		30"(762mm)
40"		40"(1,016mm)

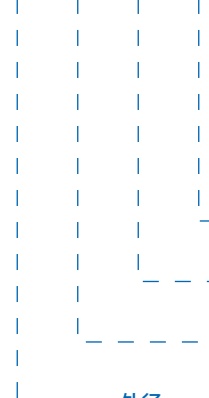
长度	A B	C
9.75"BB		9.75"(248mm)
9.87"BB	4.53"(115mm) 1.1"(28mm)	9.87"(250mm)
10"BB		10"(254mm)
20"BB		20"(508mm)

订购信息

CTO



Example: CTOH975FP



外径

G = Ø65mm

H = Ø70mm

B = Ø115mm

长度

975 = 9.75" (248mm)

987 = 9.87" (250mm)

10 = 10" (254mm)

20 = 20" (508mm)

30 = 30" (762mm)

40 = 40" (1016mm)

端盖形式

F = 双开口

密封件

P = 热塑性弹性体

备注：可根据需求提供定制化规格，详情请咨询业务。

DISCLAIMER:

Filtration data presented is representative of performance observed in controlled laboratory testing. It's not given as a warranty, specification or statement of fitness for use. Specific performance can vary widely depending on contaminant type, fluid properties, flow rates and environmental conditions. It is recommended that users conduct thorough qualification testing to assure the product functions as required.

