

Type 59 single cartridge vessel



Designed for BB style cartridges

This product series is designed to accept industry standard depth and pleated cartridges that have an outside diameter of 108 mm and cartridge lengths of 10", 20" or 30".

The 59 Series is an intermediate size range between the standard single cartridge vessel range and multiple cartridge vessels, and will give flow rates up to 4 cu m/hr. depending on the filter cartridge fitted.

Construction is in 316L for all wetted parts. Access to the filter cartridges is via a quick release vee band style clamp

STANDARD CARTRIDGE OPTIONS

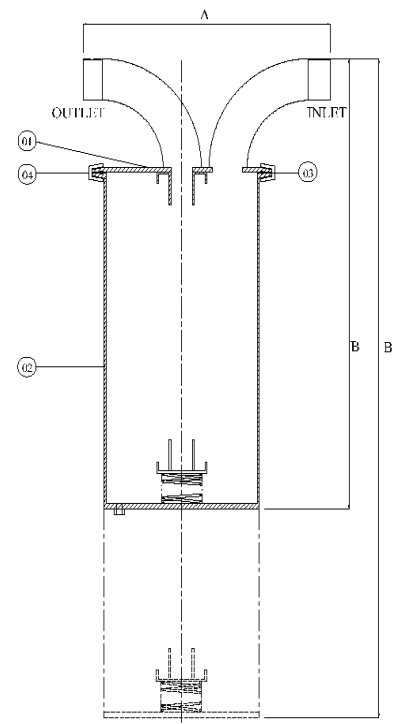
| Type | Microns | Length |
|----------------------------|----------|--------|
| Wound Polypropylene: | 1-100 m | 10-30" |
| Spun Bonded Polypropylene: | 1-50 m | 10-20" |
| Pleated Polyester: | 5-50 m | 10-20" |
| Activated Carbon: | N/A | 10-20" |
| Powdered Carbon Block: | 0.6-10 m | 10-20" |

SPECIFICATION

| | |
|-------------------|---------------------------------------|
| Material: | 316L Stainless steel for wetted parts |
| Pressure: | 10 bar |
| Temp: | 110 degrees C |
| Connection Sizes: | 3/4" & 1" |
| Connection types: | BSP, Triclamp, RJT |
| Seal: | EPDM, viton |

STANDARD VESSEL RATED 10 BARG @ 110 DEG C

| Part No | Element | Connection | A | B | Seal |
|----------|---------|-------------|-------|-------|------|
| 590110AE | 10" | 1" BSPM | 246mm | 409mm | EPDM |
| 590111AE | 10" | 1 1/4" BSPM | 246mm | 409mm | EPDM |
| 590210AE | 20" | 1" BSPM | 246mm | 740mm | EPDM |
| 590211AE | 20" | 1 1/4" BSPM | 246mm | 740mm | EPDM |
| 590310AE | 30" | 1" BSPM | 246mm | 985mm | EPDM |
| 590311AE | 30" | 1 1/4" BSPM | 246mm | 985mm | EPDM |



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for all your filter requirements