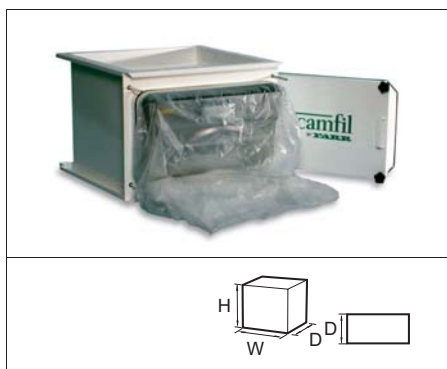


## CamSafe



### Advantages

- Contact free filter change
- Automatic tension regulating filter clamping device
- Fast secure filter installation, lever operated
- Optional filter seal seating test as per DIN 1946, Part 4
- Sealed, welded, solid design
- Tightness class B as per EN 1866 at 5000 Pa
- Ready flanged
- CamSafe connecting pieces can be supplied in various designs

**Application:** CamSafe housings are used when filtering radioactive, toxic or bacterial particles and gasses and provide maximum safety for the operator. Areas of use include laboratories, isolation wards and the pharmaceutical industry. The casings can be joined together so that multi-stage filter systems with a volume flow of up to 24,000 m<sup>3</sup>/h can be achieved.

**Epoxy coated casing:** Epoxy resin coating in RAL 9010 which is capable of being decontaminated, clamping device made from high grade steel 1.4301.

**Steel casing:** Manufactured in high grade steel 1.4301.

**Standard design:** Material thickness 2mm, flange drilled ready for operation, service cover with male thread hand knobs, changing bag, support shelf for contact free filter changing, automatic tension regulating filter clamping device.

**Options:** Filter seal seating test device in accordance with DIN 1946 Part 4, pressure compensation device and pressure check points.

#### Filter cartridges:

Prefilter P1: 610x610x47mm .

Prefilter P2: 610x610x292mm.

Main filter: 610x610x292mm.

All main filters come equipped with straps to aid the handling, enabling them to be changed easily.

The filters can be supplied with a variety of gaskets to suit the application.

The casing is suitable for different classes of filter, suitable for dealing with gasses or particle contamination.

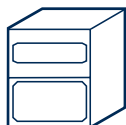
Accessories: Safe change bags, manometers and material for the flanged joints supplied on request.

Reference	Type	Dimensions (WxHxD*) mm	Dimensions prefilter (WxHxD) mm	Dimensions second filter (WxHxD) mm	Unit weight kg	Unit volume m <sup>3</sup>
518010	Camsafe 1000, painted	730x535x725 (+ 90*)	-	610x610x292	50	0,35
518014	Camsafe P1/1000, painted	730x790x725 (+ 90*)	610x610x47	610x610x292	80	0,55
518018	Camsafe P2/1000, painted	730x1020x725 (+ 90*)	610x610x292	610x610x292	90	0,7
5180101	Camsafe 1000 1.4301	730x535x725 (+ 90*)	-	610x610x292	50	0,35
5180141	Camsafe P1/1000 1.4301	730x790x725 (+ 90*)	610x610x47	610x610x292	80	0,35
5180181	Camsafe P2/1000 1.4301	730x1020x725 (+ 90*)	610x610x292	610x610x292	90	0,7

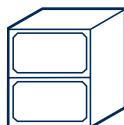
\* incl. male thread hand knobs + 90mm. Allow access of approximately 1m to change the filter.



Camsafe 1000



Camsafe P1 / 1000



Camsafe P2 / 1000

