

# Hi-Cap ProSafe



## Advantages

- Specially designed for Process Safety (Food, Life Science applications)
- Rigid self supporting pockets
- Moulded, stable and aerodynamic plastic header in one piece
- High mechanical strength
- Compliant to EC 1935:2004
- Compliant to VDI 6022 / ISO 846

**Applications:** Pre-filtration for removing the largest particles in an air conditioning system.

**Type:** Base filter with synthetic fibre bags and medium degree of separation.

**Frame:** PS plastic – one-piece and combustible.

**Media:** Polyester fiber.

**Filter class according to EN779:2012:** G4.

**Maximum flow:** 1.25 x nominal flow.

**Temperature:** Max. 70°C under continuous operation.

**Packing:** Hygienic packing in plastic bags. Outer packing: Environmental friendly cardboard boxes, easy to carry.



Model Name	Filter class	Width	Height	Depth	Air flow m³/h	Pressure drop	Filter area m²	Unit weight kg	Unit volume m³
4/520	G4	592	592	520	3400	30	3,7	1,2	0,04
4/520	G4	490	592	520	2700	30	3	1	0,04
4/520	G4	287	592	520	1700	30	1,8	0,7	0,03
4/520	G4	592	287	520	1700	30	1,8	0,7	0,03
4/520	G4	592	490	520	2700	30	3	1,1	0,04
4/370	G4	592	592	370	3400	35	2,6	1	0,04
4/370	G4	490	592	370	2700	35	2,2	0,9	0,04
4/370	G4	287	592	370	1700	35	1,3	0,6	0,03
4/370	G4	592	287	370	1700	35	1,3	0,6	0,03
4/370	G4	592	490	370	2700	35	2,2	0,9	0,04

Other dimensions are available on request - All dimensions are nominal.