



U FK

Product information



UFK filter

The UFK filter module is an independently operating filter and can easily be used as a gatekeeper in a small-scale pipeline network, a pipe section or an individual tapping point. The filter is suitable for cold water installations with a maximum temperature of 40° Celsius.

With the periodic forward flush, pollution is automatically flushed away. The automatic flushing of the filter combined with annual maintenance ensures a lifespan of 5 years.

Art. nr.	Description	Capacity *	Dimensions HxWxD (cm)
1105050510	UFK 50-510	0,3 m³/h	90×30×12
1105063510	UFK 63-510	0,5 m³/h	92×32×13
1105075510	UFK 75-510	0,7 m³/h	95×33×14
1105090510	UFK 90-510	1 m³/h	96×32×15
1105090750	UFK 90-750	1,5 m³/h	116×32×15
1105090100	UFK 90-1000	2 m³/h	145×34×15
1105110750	UFK 110-750	2 m³/h	123×35×16
1105125750	UFK 125-750	2,5 m³/h	124×36×17
1105140750	UFK 140-750	3 m³/h	126×37×19
1105160750	UFK 160-750	4 m³/h	127×38×20
1105160100	UFK 160-1000	5 m³/h	156×38×20

* For drinking water at 16° C and water pressure of 2 bar.

Technical specifications

Material filters and piping	PVC-U	Minimum / Max. water pressure	2 bar / 6 bar (29 psi / 87 psi)
Filtration principle	Ultrafiltration	Min./ maximum water pressure	230V AC
Effectiveness of bacterial reduction	99,9999% (log 6)	Supply voltage	14V digital
Effectiveness of virus reduction	99,99% (log 4)	Material appendages	Brass
Maximum watertemperature	40°C	Internal voltage	14V

The above fluxes and capacities assume a water temperature of 16°C and a pressure of 1 bar (14.5 psi). Capacities are the maximum flow over the UFKS systems

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