

FS / FSV Stationary Sampler



The stationary samplers FS/FSV have been developed for automatic wastewater sampling. They are optimised for long lifetime and reliable long-term operation. The modern controller allows time, flow and event proportional sampling and start time preset.

ISO 5667

- Very good insulation
- Modern controller
- Easy operation
- Housing with 20 years warranty
- Very sturdy construction

Method

The samplers are available with different sampling methods:

- model FS with switch sampling
- model FSV with vacuum sampling

Container options

- with 1 collective sample
- with 12× distributor

Applications

- Wastewater including industrial wastewater
- River water
- Landfill water

Sampler FS/FSV

Sample containers	Collective sample 20 L 12 × 2 L distributor
Main switch	Yes
Insulation	40 mm PU foam
Ambient temperature	-20~45 °C
Cooling agent	R134-A
Cooling	Powder-coated evaporator
Heating power	100 W
Sample storage temperature	0~4 °C, selectable
Protection class	IP 65
Housing	Stainless steel V2A
Dimensions	720 mm × 1500 mm × 760 mm ± 2%
Weight	160 kg (empty)
Power supply	230 V AC ± 10%, 50 Hz

Model FS with switch sampling

Pressure	max. 3 bar
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FS with collective sample product code 774 170
FS with 12× distributor product code 774 180

Model FSV with vacuum sampling

Suction height	7 m
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FSV with collective sample product code 774 200
FSV with 12× distributor product code 774 210