

Water Management Solutions

Klargester

AquaFlow SF Horizontal Flow Control and FC Vertical Flow Control Solutions



Ask us about
our full range
of chamber
sizes

Why choose an AquaFlow solution?

- Full range of vertical and horizontal solutions available
- Factory fitted solutions
- Reduced health and safety risks on site
- Easy to install
- Adoptable product
- Overflow pipe as standard
- Gate valve available on request
- Flow control pre-installed
- Plug and Play system
- Large chamber to facilitate ladder access in emergency situations
- Standalone product, compatible with crate systems
- Full technical and servicing support available
- 3 year warranty when serviced by Kingspan or a Kingspan accredited service partner*



As part of our Planet Passionate programme, Kingspan are dedicated to delivering innovative surface water management technologies, developed on the back of 65 years' experience.

*Terms and conditions apply. View online at <https://www.kingspan.com/gb/en-gb/products/wastewater-management/warranty-terms>


Kingspan.

**WE ARE
PLANET
PASSIONATE**

Klargester AquaFlow

SF Horizontal Flow Control and FC Vertical Flow Control Solutions

Technical Specifications

SF Horizontal Flow Control Solutions*										
	Model	Volume [L]	Case Diameter [mm]	Case Depth [mm]	Length [mm]	Inlet Invert [mm]	Inlet Diameter [mm]	Outlet Invert [mm]	Outlet Diameter [mm]	Outlet to Base (mm)
Ø1.2m	SF05	5000	1224	1665	4774	1565	160	1495	160	170
Ø1.4m	SF09	9000	1422	1580	6924	1750	160	1680	160	170
Ø1.8m	SF14	14000	1917	2500	5539	2380	160	2330	160	170
	SF19	19000	1917	2500	7356	2380	160	2330	160	170
	SF24	24000	1917	2500	9178	2380	160	2330	160	170
Ø2.6m	SF29	29000	1917	2500	10994	2380	160	2330	160	170
	SF38	38000	2820	3300	8150	3100	160	3130	160	170
	SF42	42000	2820	3300	8917	3100	160	3130	160	170
	SF50	50000	2820	3300	10453	3100	160	3130	160	170
	SF59	59000	2820	3300	11994	3100	160	3130	160	170
Ø2.6m	SF67	67000	2820	3300	13526	3100	160	3130	160	170
	SF71	71000	2820	3300	14295	3100	160	3130	160	170
	SF79	79000	2820	3300	15894	3100	160	3130	160	170

* Extension necks are available in 1.0m, 1.5m and 2.0m

FC Vertical Flow Control Solutions						
	Model	Case Diameter [mm]	Case Depth [mm]	Inlet & Outlet Invert [mm]	Outlet to Base Minimum [mm]	Inlet & Outlet Diameter [mm]
Ø1.2m	FCAJ	1345	1500	500 - 1000	500	110 160
	FCAA	1345	2000	1100 - 1500	500	
	FCAB	1345	2500	1600 - 2000	500	
	FCAC	1345	3000	2100 - 2500	500	
	FCAE	1345	3500	2600 - 3000	500	
	FCAF	1345	4000	3100 - 3500	500	
Ø1.8m	FCBA	1947	2000	500 - 1500	500	110 160 200 250 315
	FCBB	1947	2500	1600 - 2000	500	
	FCBC	1947	3000	2100 - 2500	500	
	FCBE	1947	3500	2600 - 3000	500	
	FCBF	1947	4000	3100 - 3500	500	
	FCBG	1947	4500	3600 - 4000	500	
Ø2.6m	FCCD	2820	3300	500 - 2800	500	110 160 200 250 315
	FCCF	2820	4000	2800 - 3500	500	
	FCCG	2820	4500	3600 - 4000	500	

For more information on any of our products: **T: +44 (0)1296 633 033**
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