

# Motorised backwater valve for wastewater with or without sewage



Backwater protection

1

## Staufix FKA Komfort

## Installation in a concrete slab/floor

Illustration and dimensioned drawing	Article description	Outer diameter Ø (mm)	Article #
<p>Installation area 750 x 750 mm</p>	<p><b>Backwater valve <i>Staufix FKA Komfort</i> for wastewater with or without sewage</b> made of polymer, with telescopic upper section for continuous height- and level adjustment</p> <p><b>For installation in a concrete slab/floor for installation depth (D) from 486 - 640 mm</b></p> <p><b>1 with recessed cover for on-site tiling (X)</b></p> <p><b>2 with black cover (S)</b></p> <p>With surface water tight cover plate class A 15 made of polymer. Installation kit with choice of cover.</p> <p>Backwater valve according to EN 13564 Type 3 with two open flaps. Plug-and-Play control unit with connection option to building management system and alarm, protection type IP 54, with integrated self diagnosis system SDS, display for operating status and battery back-up, motor is rated protection Type IP 68 (3 m, 24 h). Supply voltage/-frequency: 230 V AC/50 Hz. Cable length: 5 m (15 m available on request).</p> <p>Ø <b>110</b> L: 642 mm H: 394 mm Ø <b>125</b> L: 645 mm H: 387 mm Ø <b>160</b> L: 656 mm H: 370 mm Ø <b>200</b> L: 720 mm H: 348 mm</p>	<p><b>1 With recessed cover for on-site tiling</b></p> <p>Ø 110 <b>84 100X</b> Ø 125 <b>84 125X</b> Ø 160 <b>84 150X</b> Ø 200* <b>84 200X</b></p> <p><b>2 With black cover</b></p> <p>Ø 110 <b>84 100S</b> Ø 125 <b>84 125S</b> Ø 160 <b>84 150S</b> Ø 200* <b>84 200S</b></p>	
			<b>Accessories: Page 28 - 31</b>

## Staufix FKA Komfort

## Installation in an exposed wastewater pipe

Illustration and dimensioned drawing	Article description	Outer diameter Ø (mm)	Article #
	<p><b>Backwater valve <i>Staufix FKA Komfort</i> for wastewater with or without sewage</b> made of polymer</p> <p><b>For installation in an exposed wastewater pipe.</b> With protective cover.</p> <p>Backwater valve according to EN 13564 Type 3 with two open flaps. Plug-and-Play control unit with connection option to building management system and alarm, display for operating status and battery back-up, protection type IP 54, with integrated self diagnosis system SDS, display for operating status and battery back-up, motor is rated protection Type IP 68 (3 m, 24 h). Supply voltage/-frequency: 230 V AC/50 Hz. Cable length: 5 m (15 m available on request).</p> <p>Ø <b>110</b> L: 642 mm H: 422 mm Ø <b>125</b> L: 645 mm H: 422 mm Ø <b>160</b> L: 656 mm H: 422 mm Ø <b>200</b> L: 720 mm H: 422 mm</p>	<p>Ø 110 <b>84 100</b> Ø 125 <b>84 125</b> Ø 160 <b>84 150</b> Ø 200* <b>84 200</b></p>	
			<b>Accessories: Page 28 - 31</b>

# Motorised backwater valve for wastewater with or without sewage

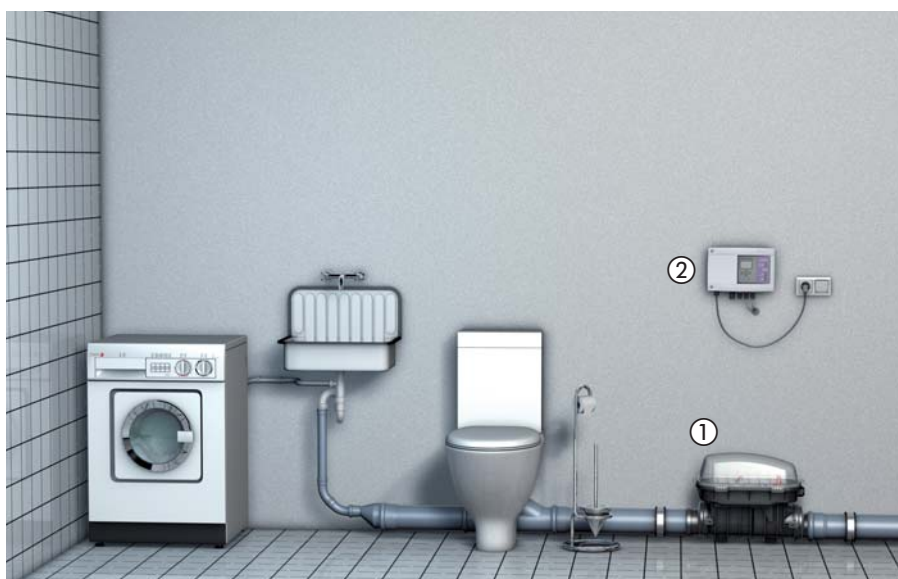
## Installation example *Staufix FKA Komfort*



① Backwater valve  
② Control unit  
③ Sealing gasket set

Backwater valve *Staufix FKA* as central backwater protection for the simple and professional installation through the installation set provided. For toilets, showers, sinks and washing machines that are located in the basement. In the event of backwater from the sewer, the valve is sealed by a motor driven backwater flap and then opened again afterwards. Regular and automatic functional testing by the SDS system integrated in the control unit. The sealing gasket set Art. # 83023 makes installation in waterproof concrete possible.

## Installation example *Staufix FKA Komfort*



① Backwater valve  
② Control unit

Function and range of application are identical to the system described above. Installation of the *Staufix FKA* is even easier in this case if the wastewater pipe is routed exposed across the basement floor. The Comfort control unit with SDS is part of the scope of supply here, too, so that safe system operation is guaranteed at all times.

## Professional advantages

- **Plug & play Comfort control unit** with self-diagnosis system SDS for maximum safety.



- **Variable upper section** rotatable, tiltable and height adjustable

- **Installation in waterproof concrete.**

Gasket set to prevent groundwater infiltration.



- **Backwater protection even during construction phase thanks to 3-stage flap** Freely suspended flap in the construction phase position.



Scan this QR code to directly view the corresponding product video.



## Professional advantages

- **Plug & play Comfort control unit** with self-diagnosis system SDS for maximum safety.



- **Installation body with only 9 mm gradient.** Ideal for renovation work.



- **Backwater protection even during construction phase thanks to 3-stage flap** Freely suspended flap in the construction phase position.