

## PRODUCT DATA SHEET - MODULE 6.0 S BLUE 61

For drinking water applications with NSF 61 certification

### DESCRIPTION

- Filtration module with ceramic flat membranes suitable for submerged applications
- Multi ceramic plate configuration with exchangeable single ceramic plates
- Internal filtered water piping
- Module housing fully made of glass fiber reinforced resin – free of any steel parts
- Out-to-in filtration and in-to-out backwash



### CERTIFICATION

<b>Product code</b>	CFT-0000-SMSEC6-1016
	CFT-0000-BMSEC6-1016
	CFT-0000-SMSEC6-1019
	CFT-0000-BMSEC6-1019
	CFT-0000-SMSEC6-2019
	CFT-0000-BMSEC6-2019
	CFT-0000-BMSEC6-2022
<b>Max. operating temperature</b>	60 °C / 140 °F (D. HOT)
<b>Production facility</b>	Germany



Certified to NSF/ANSI 61



### SPECIFICATIONS

<b>Dimension L x W x H</b>	710 x 576 x 160 mm	
	28.0 x 22.7 x 6.3 in	
<b>Dry weight</b>	~ 37 kg / 81.6 lbs	
<b>Module housing material</b>	SABIC NORYL™ resin 30% glass fiber reinforced blend of PPE/PS	
<b>Membrane material</b>	Alumina	SiC
<b>Pore size</b>	0.1 µm	0.3 µm
<b>No. of single ceramic plates</b>	34	
<b>Avg. distance between ceramic plates</b>	6.7 mm / 0.26 in	
<b>Filter active area</b>	6.0 m² / 64.6 ft²	
<b>Max. negative (suction) pressure</b>	-0.7 bar / -10.2 psi	
<b>Max. positive (backwash) pressure</b>	1.2 bar / 17.4 psi	

