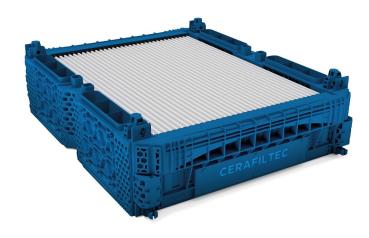


PRODUCT DATA SHEET - MODULE 6.0 S BLUE 419

For drinking water applications with NSF 419 + 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

| Product code | CFT-0000-SMSEC4-2022 |
|----------------------------|-------------------------|
| | CFT-0000-BMSEC4-2022 |
| Cryptosporidium removal | 6.21 log mean LRV |
| | 5.64 log minimum LRV |
| Max. filtrate flux | 535 LMH / 315 GFD |
| Max. operating temperature | 60 °C / 140 °F (D. HOT) |
| Production facility | Germany |



SPECIFICATIONS

| Dimension L x W x H | 710 x 576 x 160 mm 28.0 x 22.7 x 6.3 in |
|--------------------------------------|--|
| Dry weight | ~ 37 kg / 81.6 lbs |
| Module housing material | SABIC NORYL™ resin 30% glass fiber reinforced blend of PPE/PS |
| Membrane material | Alumina |
| Pore size | 0.05 μm |
| No. of single ceramic plates | 34 |
| Avg. distance between ceramic plates | 6.7 mm / 0.26 in |
| Filter active area | 6.0 m ² / 64.6 ft ² |
| Max. negative (suction) pressure | -0.7 bar / -10.2 psi |
| Max. positive (backwash) pressure | 1.2 bar / 17.4 psi |
| | |





