

Systeme für Aquakultur,  
Aquaristik, Labore und  
zur Wasseraufbereitung

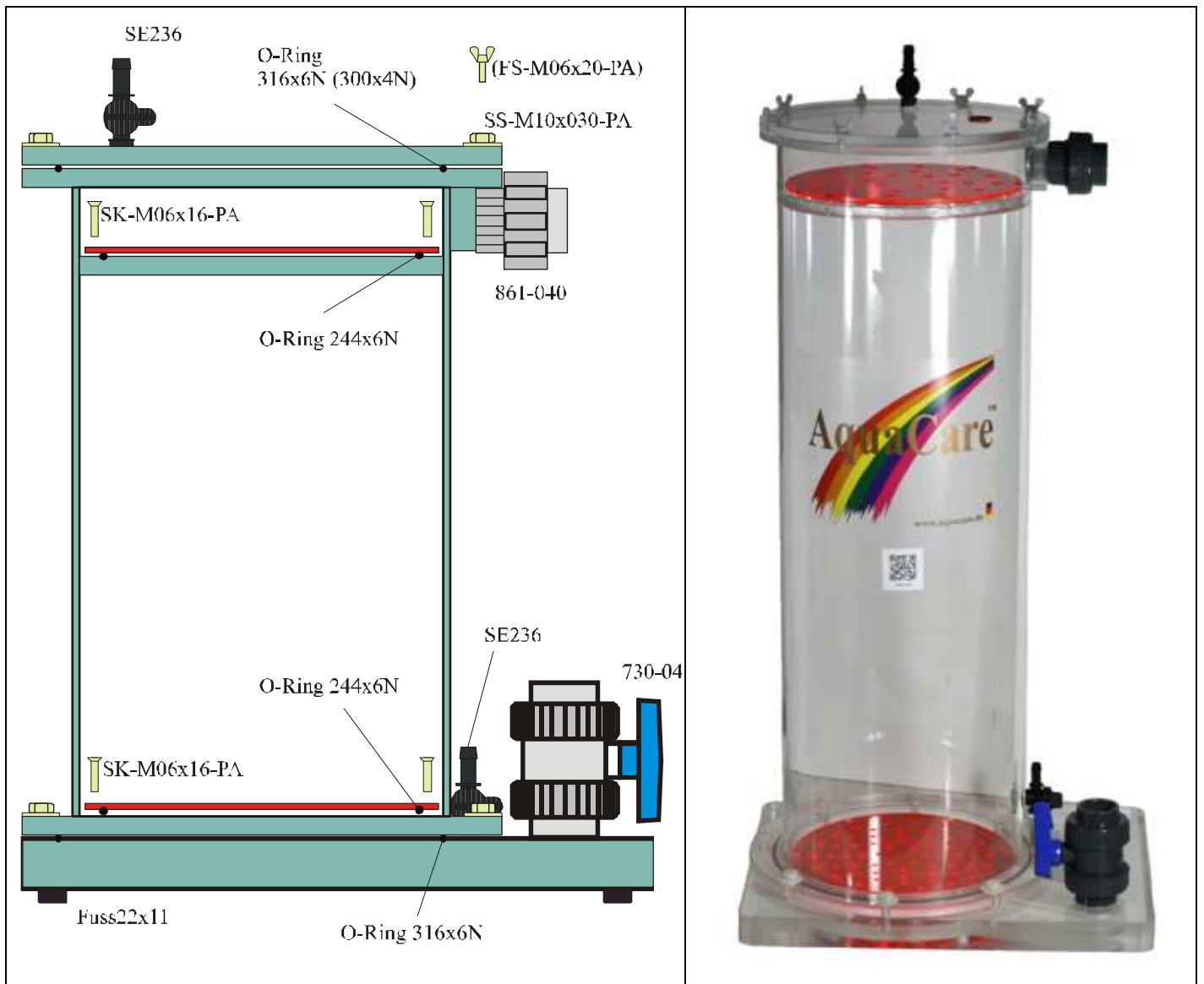
Systems for aqua culture,  
sea water aquaria, labs and  
water desalination and purification

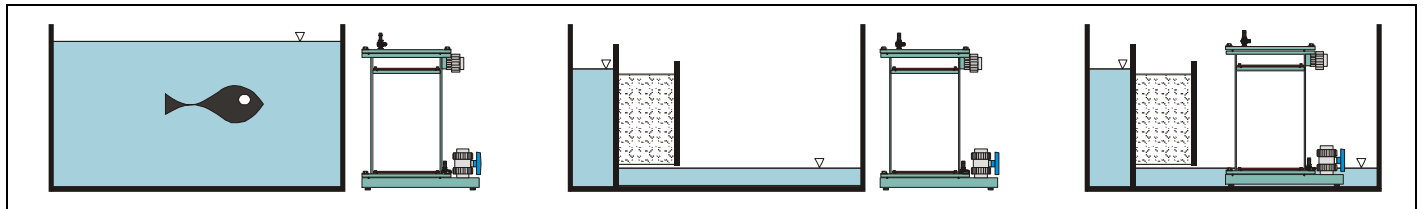
Systèmes pour aquacultur,  
aquariums eau de mer,  
laboratoires et traitements d'eau



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<http://www.aquacare.de>  
e-mail: [info@aquacare.de](mailto:info@aquacare.de)

# Leerfilter 300 / Empty Filter 300/ Filtre Vide 300 / Filtro Vuoto 300 / Filtr Pusty 300





[www.aquacare-shop.de](http://www.aquacare-shop.de)

MF2-300-6µm  
 MF2-300-15µm  
 MF2-300-25µm  
 MF2-300-50µm  
 MF2-300-100µm  
 MF2-300-150µm  
 MF2-300-200µm  
 MF2-300-2mm

MF2-300-4mm

MF2-300-15mm

MF2-300-8mm

schwamm300

Con20x1.5-12mm

**upstream**

MF2-300-6µm  
...  
MF2-300-2mm

MF2-300-4mm  
...  
MF2-300-15mm

schwamm300

**downstream**

MF2-300-2mm

MF2-300-4mm  
...  
MF2-300-15mm

schwamm300

**trickling**

MF2-300-6µm  
...  
MF2-300-2mm

MF2-300-4mm  
...  
MF2-300-15mm

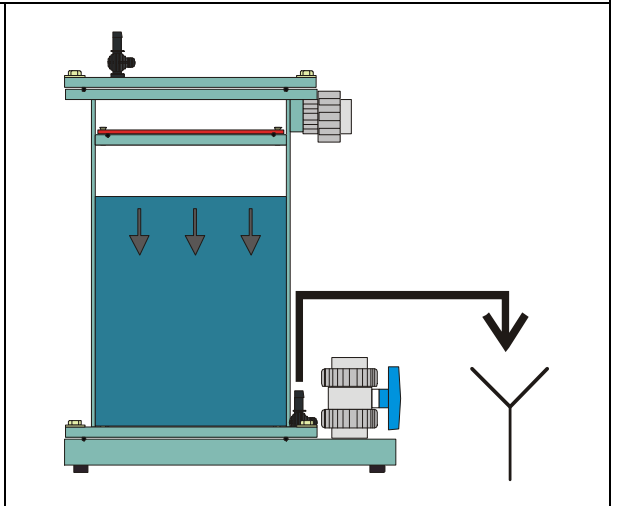
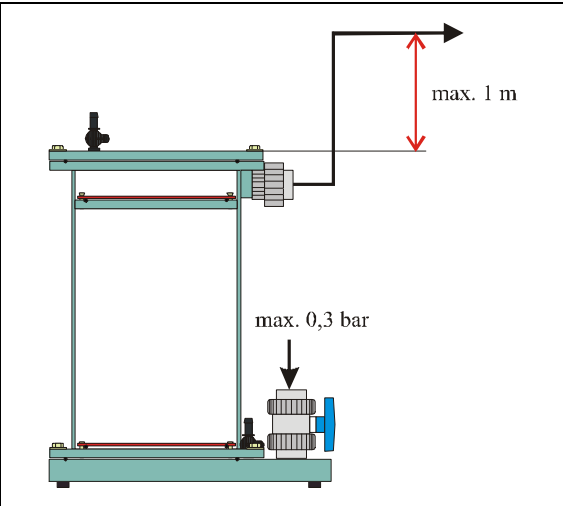
schwamm300





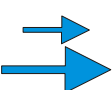











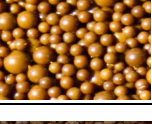


































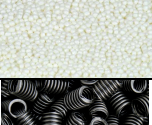











**moving bed**

MF2-300-200µm  
MF2-300-2mm

MF2-300-4mm















max. 2 Nm



<b>Filtermaterial</b> <b>Filter Material</b> <b>Matériau de filtration</b> <b>Materiale filtrante</b> <b>Materiał filtracyjny</b>		Up- stream	Down- stream	Moving Bed	Trickling	Flow	Time
							
	Aktivkohle Activated carbon Charbon actif Carbone attivo Węgiel aktywny					< 3,7 m <sup>3</sup> /h	15...60 d
	Zeolith Zeolite					< 3,7 m <sup>3</sup> /h	30...360 d
	Phosphat-X-Globuli					0,8...1,2 m <sup>3</sup> /h	 PO <sub>4</sub>
	Phosphatadsorber Phosphate adsorber Adsorbeur de phosphate Adsorbente di fosfato fosforan adsorbera					0,3...0,5 m <sup>3</sup> /h	 PO <sub>4</sub>
	Quarzsand 0,8 mm Quartz sand 0.8 mm Sable de quartz 0,8 mm Sabbia di quarzo 0,8 mm Piasek kwarcowy 0,8 mm					2,8...3,4 m <sup>3</sup> /h	
	Kalzium Calcium Calcio Wapń					< 4,6 m <sup>3</sup> /h	
	AquaCare +Globuli					< 1,0 m <sup>3</sup> /h	
	Schwefel / Sulfur Soufre Zolfo Siarki					< 2,8 m <sup>3</sup> /h	
	POC+Globuli					< 1,0 m <sup>3</sup> /h	
	Biobälle / Bio balls Balles organiques Sfere organiche Bale organiczne					< 7,2 m <sup>3</sup> /h	

Technische Daten, Technical Data, Données techniques, Dati tecnici, Dane techniczne					
DE	EN	FR	IT	PL	
Bestellnummer	Order number	Numéro de commande	Numero d'ordine	Numer zamówienia	370-299/ -300/ -301
Gesamthöhe	Total height	Hauteur totale	Altezza totale	Wysokość całkowita	50/100/150 cm
Benötigte Höhe	Minimum Space	Hauteur requise	Altezza richiesta	Wysokość	+5 cm
Grundfläche	Footprint size	Empreinte de pas	Impronta	Ślad	50×38 cm
Durchmesser	Diameter	Diamètre	Diametro	Średnica	300 mm
Material	Material	Matériel	Materiale	Materiał	PMMA, NBR
Anschlüsse	Connectors	Connexions	Connessioni	Połączenia	d40
Masse	Weight	Poids	Peso	Waga	13, 16, 19 kg
Maximaler Zulaufdruck	Maximum inlet pressure	pression d'entrée maximale	pressione in ingresso massima	Maksymalne ciśnienie wlotowe	0,3 bar



	<b>Aktivkohle, Activated carbon, Charbon actif, Carbone attivo, Węgiel aktywny</b>		
 DE	<a href="http://aquacare.de/index.php/anlagenbau/anlagenbau-info/aktivkohle-einsatzgebiete.html">http://aquacare.de/index.php/anlagenbau/anlagenbau-info/aktivkohle-einsatzgebiete.html</a>	<a href="http://aquacare.de/index.php/en/plant-construction/plant-construction-info/activated-carbon-field-of-application.html">http://aquacare.de/index.php/en/plant-construction/plant-construction-info/activated-carbon-field-of-application.html</a>	 EN
	<b>Phosphat-X-Globuli, Phosphatadsorber, Phosphate adsorber, Adsorbeur de phosphate, Adsorbente di fosfato, fosforan adsorbera</b>		
 DE	<a href="http://aquacare.de/index.php/aquaristik/aquaristik-info/tipps-tricks/41-wasserchemie/221-phosphat-meerwasseraquarium.html">http://aquacare.de/index.php/aquaristik/aquaristik-info/tipps-tricks/41-wasserchemie/221-phosphat-meerwasseraquarium.html</a>	<a href="http://aquacare.de/index.php/en/aquaristic/aquaristic-info/hints-tricks/50-water-chemistry-physics/270-phosphate-sea-water.html">http://aquacare.de/index.php/en/aquaristic/aquaristic-info/hints-tricks/50-water-chemistry-physics/270-phosphate-sea-water.html</a>	 EN
	<b>Kalzium, Calcium, Calcio, Wapń</b>		
 DE	<a href="http://aquacare.de/index.php/aquaristik/aquaristik-info/tipps-tricks/41-wasserchemie/217-methoden-kalkwasser.html">http://aquacare.de/index.php/aquaristik/aquaristik-info/tipps-tricks/41-wasserchemie/217-methoden-kalkwasser.html</a>	<a href="http://aquacare.de/index.php/en/aquaristic/aquaristic-info/hints-tricks/50-water-chemistry-physics/268-methods-lime-water.html">http://aquacare.de/index.php/en/aquaristic/aquaristic-info/hints-tricks/50-water-chemistry-physics/268-methods-lime-water.html</a>	 EN
 DE	<a href="http://aquacare.de/index.php/aquaristik/aquaristik-info/tipps-tricks/41-wasserchemie/137-haerte-uebersicht.html">http://aquacare.de/index.php/aquaristik/aquaristik-info/tipps-tricks/41-wasserchemie/137-haerte-uebersicht.html</a>	<a href="http://aquacare.de/index.php/en/aquaristic/aquaristic-info/hints-tricks/50-water-chemistry-physics/250-hardness-overview.html">http://aquacare.de/index.php/en/aquaristic/aquaristic-info/hints-tricks/50-water-chemistry-physics/250-hardness-overview.html</a>	 EN
 DE	<a href="http://aquacare.de/index.php/aquaristik/aquaristik-info/tipps-tricks/41-wasserchemie/138-methoden-haerte.html">http://aquacare.de/index.php/aquaristik/aquaristik-info/tipps-tricks/41-wasserchemie/138-methoden-haerte.html</a>	<a href="http://aquacare.de/index.php/en/aquaristic/aquaristic-info/hints-tricks/50-water-chemistry-physics/254-methods-hardness.html">http://aquacare.de/index.php/en/aquaristic/aquaristic-info/hints-tricks/50-water-chemistry-physics/254-methods-hardness.html</a>	 EN
	<b>Schwefel, Sulfur, Soufre, Zolfo , Siarki</b>		
 DE	<a href="http://aquacare.de/index.php/aquaristik/aquaristik-info/tipps-tricks/41-wasserchemie/220-nitrat-kalkstufe.html">http://aquacare.de/index.php/aquaristik/aquaristik-info/tipps-tricks/41-wasserchemie/220-nitrat-kalkstufe.html</a>	<a href="http://aquacare.de/index.php/en/aquaristic/aquaristic-info/hints-tricks/50-water-chemistry-physics/271-nitrate-filter-with-chalk-stage.html">http://aquacare.de/index.php/en/aquaristic/aquaristic-info/hints-tricks/50-water-chemistry-physics/271-nitrate-filter-with-chalk-stage.html</a>	 EN
 DE	<a href="http://aquacare.de/index.php/anlagenbau/anlagenbau-info/denitrifikation-methoden.html">http://aquacare.de/index.php/anlagenbau/anlagenbau-info/denitrifikation-methoden.html</a>		
 DE	<a href="http://aquacare.de/index.php/aquaristik/aquaristik-info/tipps-tricks/41-wasserchemie/219-nitrat-muss-ein-filter-her.html">http://aquacare.de/index.php/aquaristik/aquaristik-info/tipps-tricks/41-wasserchemie/219-nitrat-muss-ein-filter-her.html</a>	<a href="http://aquacare.de/index.php/en/aquaristic/aquaristic-info/hints-tricks/50-water-chemistry-physics/256-nitrate-filter-requirement.html">http://aquacare.de/index.php/en/aquaristic/aquaristic-info/hints-tricks/50-water-chemistry-physics/256-nitrate-filter-requirement.html</a>	 EN