

Royal Exclusiv pumps & skimmers

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Since 1986



Data sheet and list of spare parts for Bubble King® DeLuxe 250
For all Bubble King® DeLuxe protein skimmer 250 external

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Data sheet for protein skimmer Bubble King® DeLuxe 250 external

Protein skimmer Bubble King® DeLuxe 250 external Product no.: 78 **1.744,00 €**
for aquariums from 800 ltr. up to 2.000 ltr.

Skimmer-series Bubble King® DeLuxe for aquarium-grounds.

For external installation outside of filter-systems. For the demanding user.

Technical data Bubble King® DeLuxe 250:

1.500 ltr./h Air - 3.000 ltr./h Water = 1 pump Bubble King® 1000

with AKB- (anti-lime-bypass) for external use

Baseplate: 30 cm x 50 cm / height ~ 72 cm

Skimmer-pump: Bubble King® 1500 with AKB (anti-lime-bypass)

Delivery rate: 1.500 l/h Air inlet ~ 3.000 l/h Water inlet

Wattage - active power: $P = 48$ Watt/h

Operating voltage: 230 Volt 50 Hz (also in 110V/60Hz available)

Protection class: IP 68

Connecting tube: 25 mm

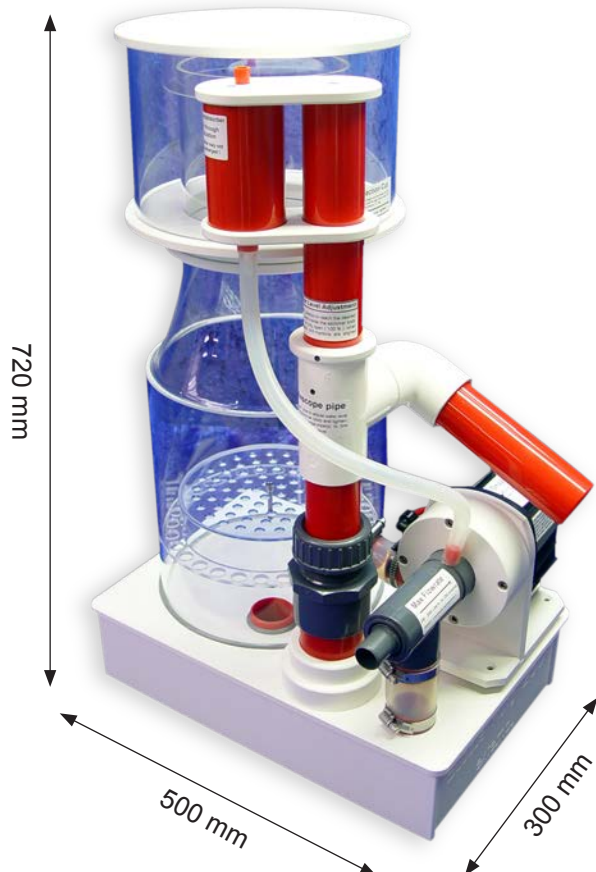
Required performance of the drivers pump: 200 - 1500 l/h

Weight skimmer: 16 kg inclusiv pump

Dimension skimmer with pump (stands on PVC body):

300 mm wide / 500 mm length / ~ 720 mm height

Heigth silicon outlet (cleanout) ~ 550 mm



For more information, please visit www.royal-exclusiv.de. Simply enter the part number or name into the search box or email: info@royal-exclusiv.de.

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Protein skimmer Bubble King® DeLuxe 250 extern Product no.: 78

Protein skimmer Bubble King® DeLuxe 250 for external filter assembly in aquariums of 800 l to 2.000 l.

The skimmer is equipped with a Red Dragon® Bubble King® skimmer pump from Royal Exclusiv®, installed on the side. The complete piping technique is housed in the white PVC sub-structure.

A continuously height-adjustable telescopic tube is intended for water level regulation. The side vertical swivelling water outlet has a tube diameter of 50 mm. For the fine adjustment of the water level, there is also a 360° pivotable PVC torque tube with a fitted dismountable simple silencer.

The perforated Plexiglas lid can be opened by loosening the M6 titanium hexagon socket screw in the centre.

The complete skimmer cup can be unscrewed from the pillar tube. The lift height required for this is 30 mm. A pivotable tap is fitted to the bottom for draining off the absorbate.

The skimmer pump is equipped with a descaling bypass. The connection of skimmer and pump is done, suction- and pressure-side with silicone hoses. This silicone hose connections are with V4A broadband clamps (hose band clips) secured. The 9 mm silicone tube connects the air intake between pump and resonator.

For the operation of the skimmer an additional driver pump is to connect, which supplies the foamer with the water to be filtered. The sockets provided for this purpose has a diameter of 25 mm. The required performance of the drivers pump is located between 200 - 1.500 l / h.

Important maintenance information!!!

For the smooth functioning of the protein skimmer, the skimmer pump must be regularly cleaned and decalcified!

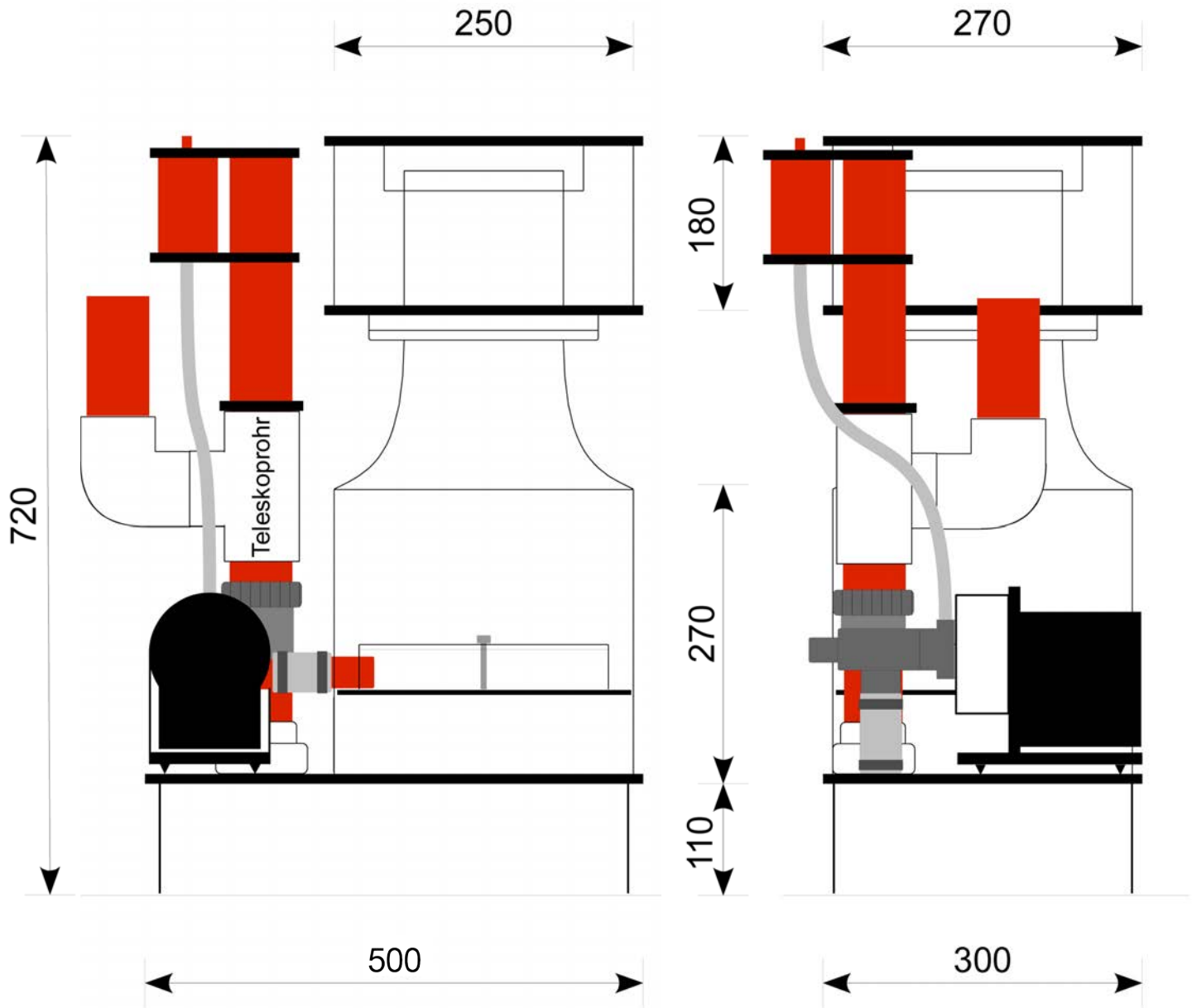




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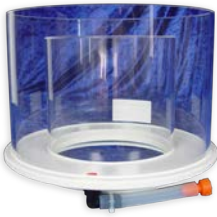
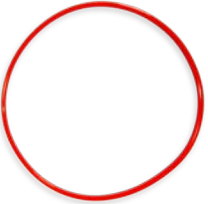











<i>list of spare parts</i>	<i>product no. (110V)</i>	<i>(230V)</i>	<i>Price</i>
resonator single for Ø 50mm torque tube	292	292	45,60 €
silicon-outlet (cleanout)	298	298	22,40 €
lid complete with lever ring	313	313	92,00 €
cup with conus / stand pipe / cleanout	357	357	304,00 €
silicon O-ring 148x2,5mm for conus	336	336	6,40 €
silicon hose - Ø 30mm 50mm length	296-1	296-1	8,00 €
silicon hose - Ø 40mm 60mm length	296-2	296-2	9,00 €
V4A stainless hose band clip 25-40mm	197	197	7,80 €
V4A stainless hose band clip 32-50mm	198	198	9,60 €
torque tube Ø 50mm PVC red	346	346	36,00 €
titan screw for injection pan 6x45mm	183-5	183-5	7,70 €
silicon hose 9x3mm (price for one meter)	185	185	18,50 €
skimmer pump external BK1500 complete	112/1-2	112/2-2	663,00 €
part motor block BK 1500 with AKB (anti-lime-bypass)	138/1-1	138/2-1	352,00 €
pump head PVC white with AKB (anti-lime-bypass)	252	252	236,00 €
rotor complete with metal shaft for BK1500	125/1-2	125/2-2	178,00 €
carbon bearing with O-ring 1 piece	155	155	6,50 €
V4A screws for pump head 4 pieces	182	182	7,70 €
V4A screws for motor block 4 pieces 6x22mm	182-1	182-1	3,70 €
pump holder normal PVC white	148	148	95,00 €
rubber feets 4 pieces	180	180	4,00 €
V4A screw 6 x 110mm for resonator / silencer	182-4	182-4	7,00 €
AKB (anti-lime-bypass) hose Ø 8mm red	295	295	4,00 €
silicon O-ring 90x2,5mm for pump head BK1500	169	169	5,10 €
silicon O-ring 82x4,0mm for motor block BK1500	170	170	4,45 €

For the list of spare parts for Red Dragon® 3 skimmer pump see separate document.
Downloadable on our website under Red Dragon® 3 skimmer pump.

<i>accessories</i>	<i>product no. (110V)</i>	<i>(230V)</i>	<i>Price</i>
add on resonator Ø 63mm	999	999	32,00 €
PVC pipe clip Ø 63mm for wall and ceiling mounting	930-63	930-63	6,50 €
resonator - inlay	294-1	294-1	5,90 €
silicon grease tube 6g	030/6	030/6	2,50 €
silicon grease tube 25g	030/25	030/25	7,50 €

Protein skimmer Bubble King® DeLuxe 250 extern Product no.: 78

Please replace the **x** with the appropriate number for the voltage of 110/230 Volt.














<i>spare part</i>	<i>spare part</i>	<i>spare part</i>	<i>spare part</i>
			
resonator single for Ø 50mm torque tube 292 45,60 €	silicon outlet (clean-out) 298 22,40 €	lid complete with lever ring 313 93,00 €	cup with conus and stand pipe 357 304,00 €
<i>spare part</i>	<i>spare part</i>	<i>spare part</i>	<i>spare part</i>
			
silicon O-ring 148x2,5mm for conus 336 6,40 €	silicon hose Ø30mm 50mm length 296-1 8,00 €	silicon hose Ø40mm 60mm length 296-2 9,00 €	V4A stainless hose band clip 25-40mm 1 piece 197 7,80 €
<i>spare part</i>	<i>spare part</i>	<i>spare part</i>	<i>spare part</i>
			
V4A stainless hose band clip 32-50mm 1 piece 198 9,60 €	torque tube Ø 50mm PVC 346 36,00 €	titan screw for injection pan 183-5 7,70 €	silicon hose 9x3mm (price per meter) 185 18,50 €
<i>spare part</i>	<i>spare part</i>	<i>spare part</i>	<i>spare part</i>
			
V4A screw 6 x 110mm for resonator / silencer 182-4 7,00 €	skimmer-pump BK 1500 external complete 112/x-2 663,00 €	part motor block BK 1500 with AKB (anti-lime -bypass) 138/x-1 352,00 €	pump head PVC white with AKB (anti-lime-bypass) 252 236,00 €

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spare part	spare part	spare part	spare part
			
rotor complete with metal shaft 125/x-2 178,00 €	carbon bearing with O-ring 1 piece 155 6,50 €	V4A screws for pump head 4 pieces 182 7,70 €	V4A screws for motor block 4 pieces 182-1 3,70 €
spare part	spare part	spare part	spare part
			
pump holder / normal PVC white 148 95,00 €	rubber feet 4 pieces 180 4,00 €	AKB(anti-lime-bypass) hose Ø 8mm red 295 4,00 €	silicon O-ring 90x2,5mm for pump head BK 1500 169 5,10 €
spare part			
			
perbunan O-ring 80 x 4mm for motor block BK 1500 170 4,45 €			
accessories	accessories	accessories	accessories
			
add on resonator Ø 63mm 999 32,00 €	PVC pipe clip Ø 63mm for wall and ceiling mounting 930-63 6,50 €	resonator - inlay 294-1 5,90 €	silicon grease tube 6g 030-6 2,50 €

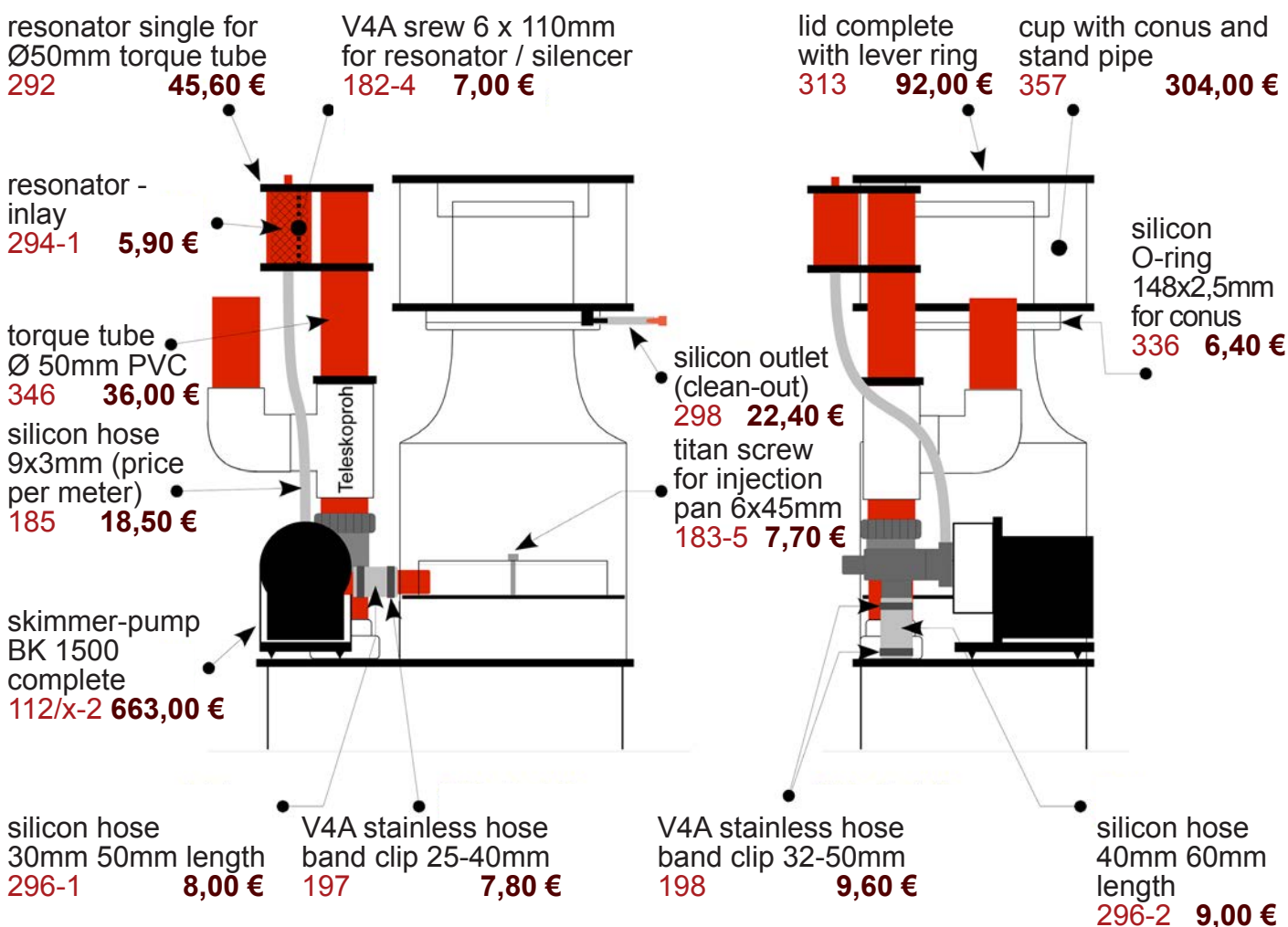
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