

*Royal Exclusiv pumps & skimmers*

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**Data sheet and list of spare parts for Bubble King® DeLuxe 650/M**  
For all Bubble King® DeLuxe protein skimmer 650 internal modified

vs15

**ENG**





## Data sheet for protein skimmer Bubble King® DeLuxe 650 internal modified

**Protein skimmer Bubble King® DeLuxe 650 internal** Product no.: 85/M **8.139,60 €**  
or aquariums/tanks up to 20.000 ltr.

Skimmer-series Bubble King® DeLuxe for aquarium-grounds. For internal installation in filter-systems.  
The „deLuxe version“ for the demanding user.

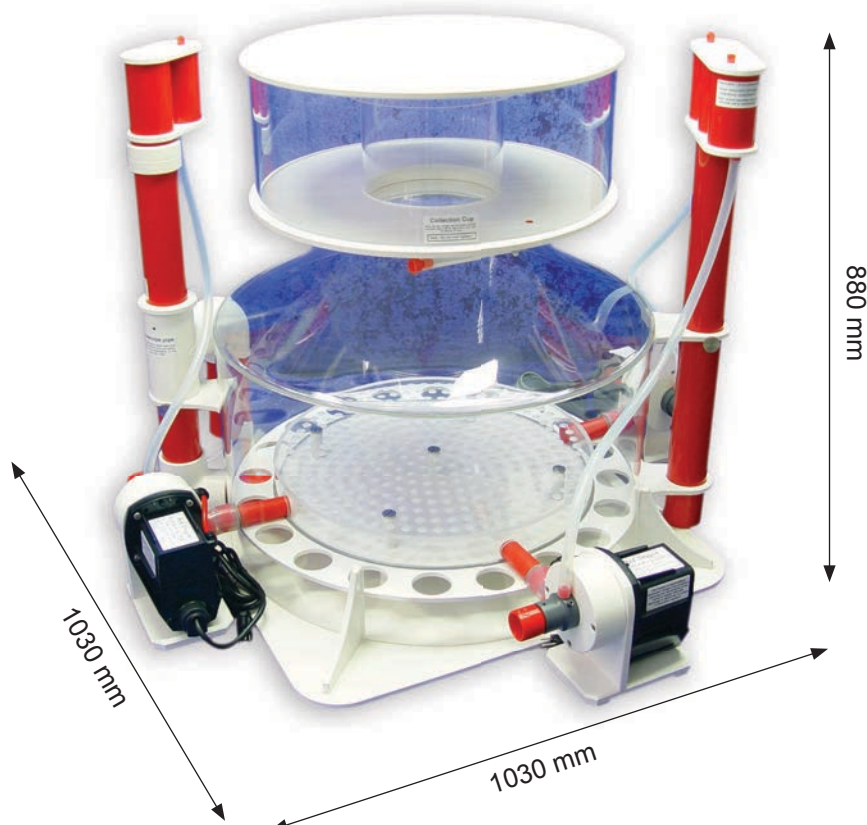
### Technical data Bubble King® DeLuxe 650 internal modified:

12.000 ltr./h Air - 20.000 ltr./h Water = 4 pumps Bubble King® 2500  
with AKB- (anti-lime-bypass) and ozon- plug  
Base plate: 70 cm x 70 cm / height ~ 88 cm

Skimmer-pump: Bubble King® 2500 with AKB- (anti-lime-bypass)  
Delivery rate: 12.000 l/h Air inlet ~ 20.000 l/h Water inlet  
Wattage - active power: P = 260 Watt/h (all pumps together)  
Operating voltage: 230 Volt 50 Hz (also in 110V/60Hz available)  
Protection class: IP 68

Water level: ~ 180 mm up to ~ 270 mm (ideal ~ 225 mm)  
Weight skimmer: 73 kg inclusiv pumps / 38 kg without pumps  
Height of intake side: center 130 mm

Dimension skimmer without pumps: 700 mm wide / 820 mm length / ~ 880 mm height  
Dimension skimmer with pumps: 1030 mm wide / 1030 mm length / ~ 880 mm height  
Outlet (cleanout) height ~ 630 mm





## Protein skimmer Bubble King® DeLuxe 650 internal modified **Product no.: 85/M**

Protein skimmer Bubble King® DeLuxe 650 (modified) for internal filter assembly in aquariums up to 20.000 l.

The skimmer is equipped with four Red Dragon® Bubble King® skimmer pumps from Royal Exclusiv®, installed on the sides. A continuously height-adjustable telescopic tube is provided to regulate the water level. The swivelling water outlet at the side has a tube diameter of 63 mm.

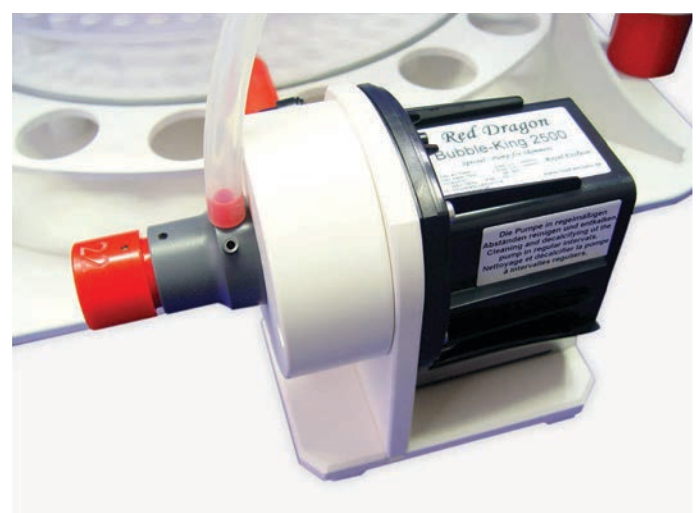
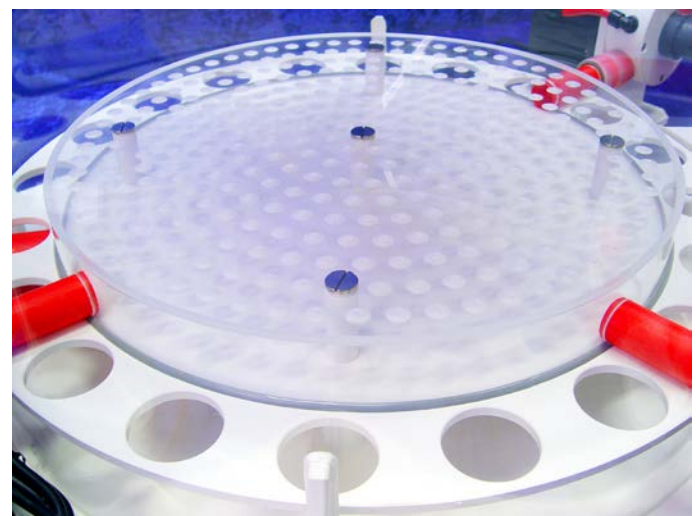
For the fine adjustment of the water level, there is also a 360° pivotable PVC torque tube with a fitted dismountable simple silencer. The perforated Plexiglas lid can be opened by loosening the five M6 titanium hexagon socket screws.

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 pumps are connected to the skimmer on the pressure side through a loosely attached Ø 30 mm silicon tube connection piece. The 9 mm silicon tube is used to transport the air exhaust from the silencer to the pump.

The grey 6 mm connecting piece on the nozzle base part is set up for ozone supply. The red screw-in nozzle is to set the water volume. The water pumping capacity can be increased by turning.

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

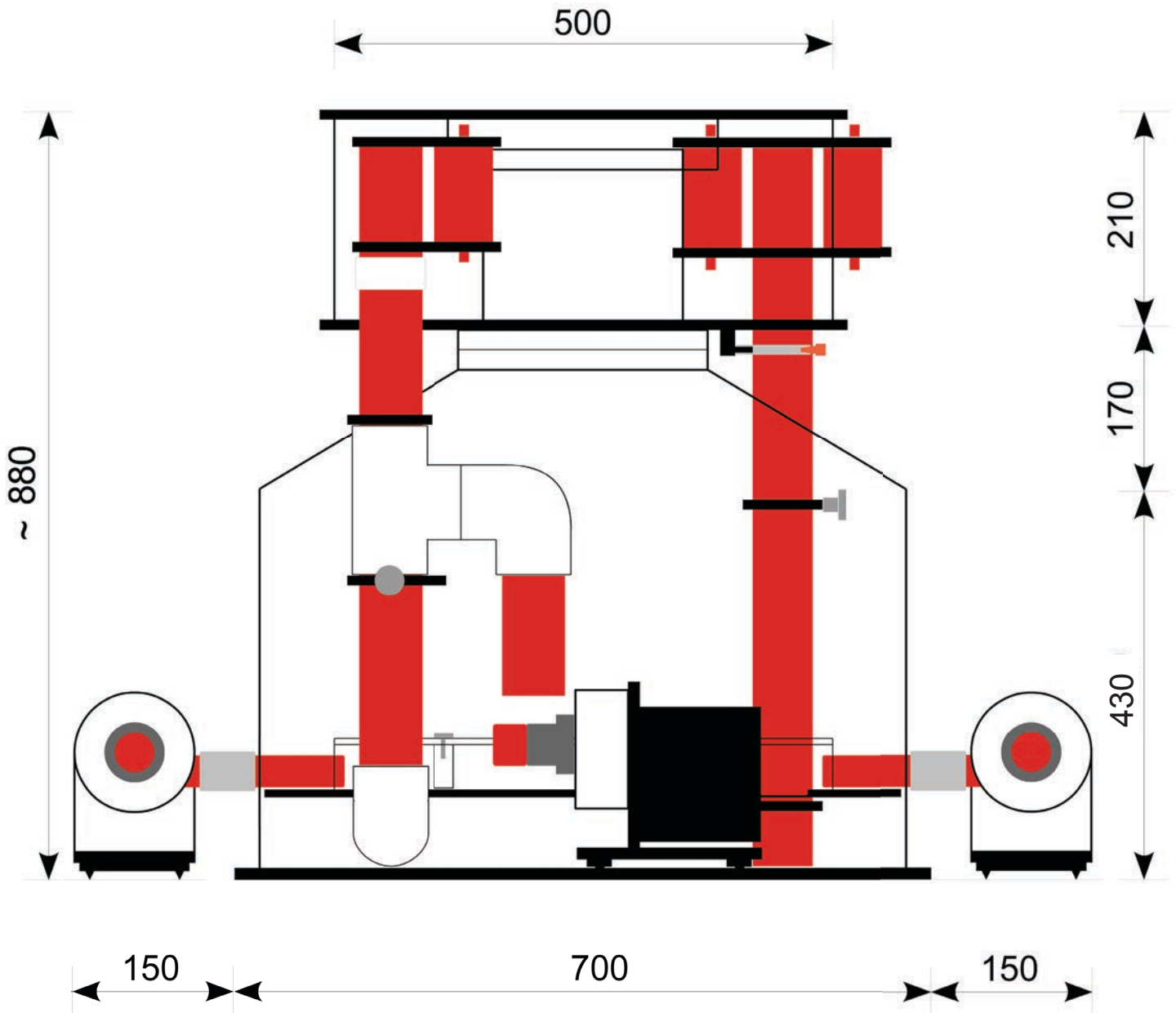




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**Protein skimmer Bubble King® DeLuxe 650 internal modified**    **Product no.: 85/M**



For more information, please visit [www.royal-exclusiv.de](http://www.royal-exclusiv.de). Simply enter the part number or name into the search box or email: [info@royal-exclusiv.de](mailto:info@royal-exclusiv.de).

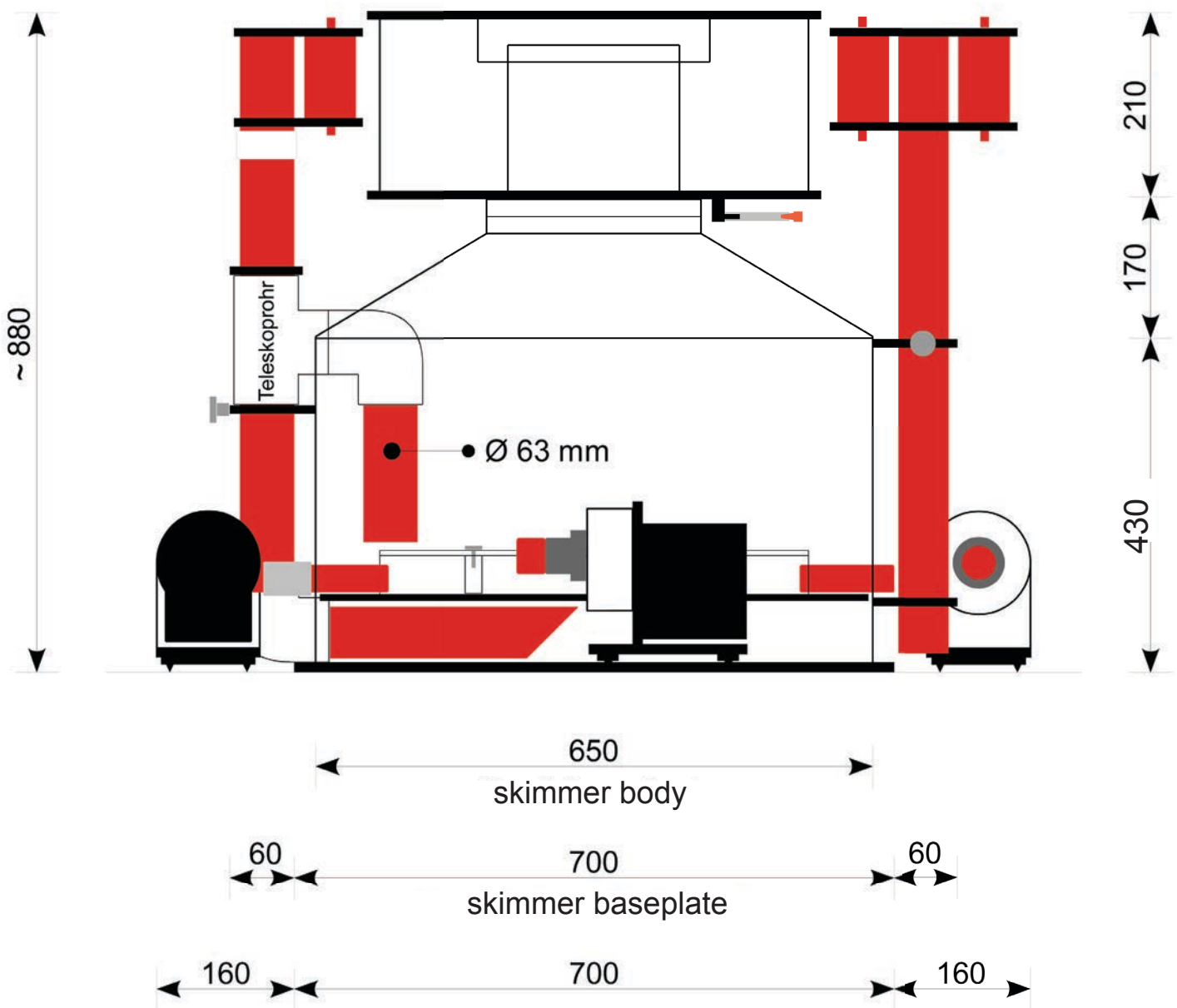
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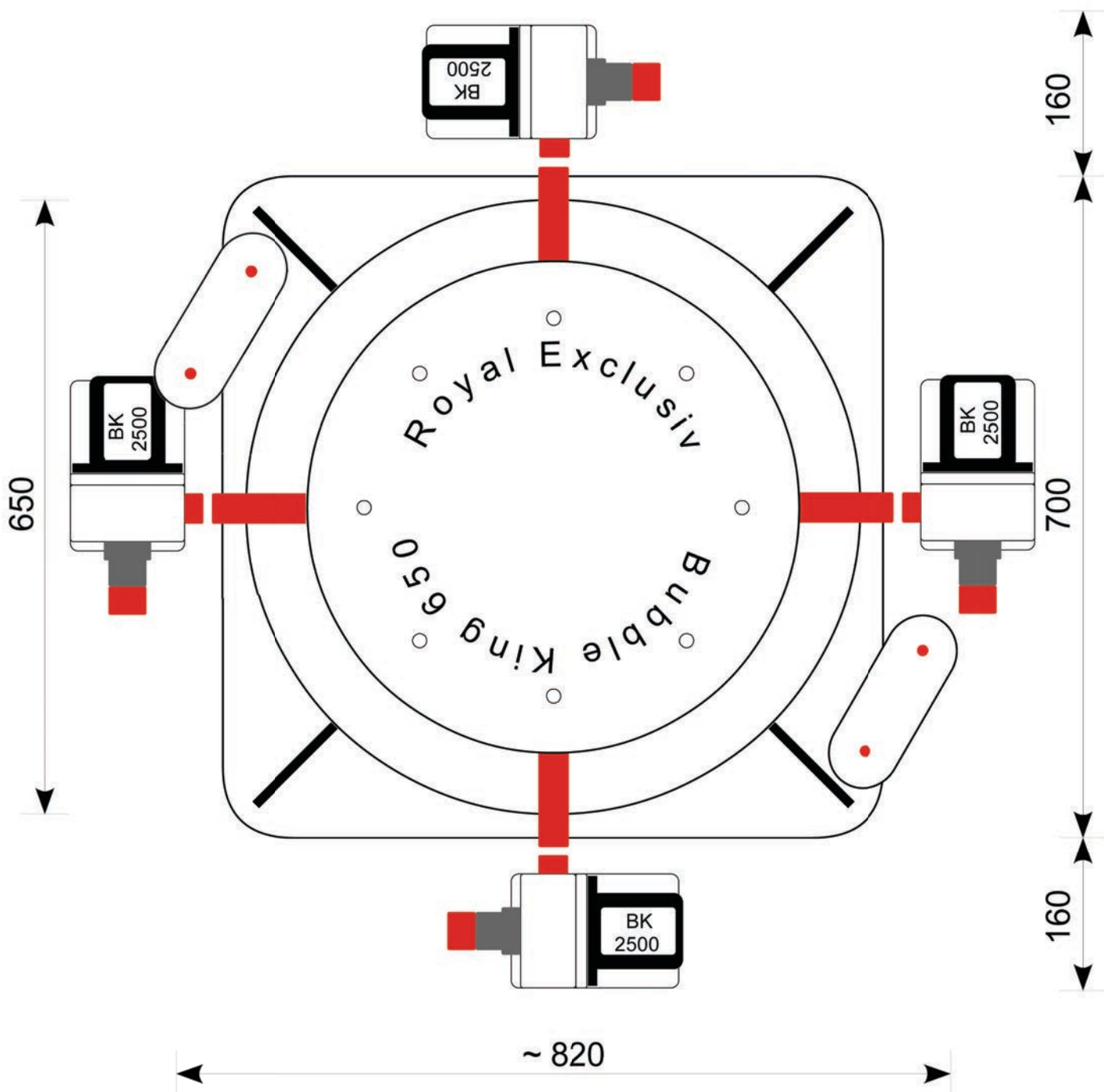
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**Protein skimmer Bubble King® DeLuxe 650 internal modified** Product no.: 85/M

<i>list of spare parts</i>	<i>product no. (110V)</i>	<i>(230V)</i>	<i>Price</i>
resonator single for Ø 63mm torque tube	293	293	51,45 €
resonator double for Ø 63mm torque tube	294	294	82,95 €
silicon-outlet (cleanout)	298	298	23,52 €
lid complete with lever ring	317/14	317/14	168,00 €
cup with conus / stand pipe / cleanout	361/14	361/14	520,80 €
silicon O-ring 180x4,0mm for conus	433	433	12,28 €
silicon hose - 32mm 75mm length	296	296	8,25 €
torque tube Ø 63mm PVC red	348	348	57,75 €
titan screw for injection pan	183-7	183-7	10,40 €
plastic screw for pipe bracket 6x12mm	181-1	181-1	0,53 €
titan knurled-head screw for adjusting torque tube	183-8	183-8	15,75 €
titan screw for base plate 1 piece	183-4	183-4	2,89 €
rubber feet 4 pieces	180	180	4,20 €
silicon hose 9x3mm (price for one meter)	185	185	19,42 €
base plate PVC white 690 / 690mm	395	395	243,13 €
skimmer pump BK 2500 complete / high lying	114/1-1	114/2-1	840,00 €
part motor block BK 2500 with AKB (anti-lime-bypass)	138/1-1	138/2-1	369,60 €
pump head PVC white with AKB (anti-lime-bypass)	250	250	204,96 €
rotor complete with metal-shaft for BK 2500	125/1-4	125/2-4	231,00 €
carbon bearing with O-ring 1 piece	155	155	6,83 €
titan screws for pump head 4 pieces	183	183	26,88 €
titan screws for motor block 4 pieces	183-1	183-1	12,28 €
pump holder high lying PVC white	150-1	150-1	117,60 €
V4A screw 6 x 110mm for resonator / silencer	182-4	182-4	7,35 €
AKB (anti-lime-bypass) hose Ø 8mm red	295	295	4,20 €
nozzle - Base part internal with ozon-plug	284	284	17,64 €
nozzle 22mm	288	288	19,21 €
silicon O-ring 90x2,5mm for pump head BK2500	169	169	5,36 €
perbunan O-ring 82x4,0mm for motor block BK2500	170	170	4,67 €

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	33,60 €
PVC pipe clip Ø 63mm for wall and ceiling mounting	930-63	930-63	6,83 €
resonator - inlay	294-1	294-1	6,20 €
silicon grease tube 6g	030/6	030/6	2,63 €
silicon grease tube 25g	030/25	030/25	7,88 €

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**Protein skimmer Bubble King® DeLuxe 650 internal modified** **Product no.: 85/M**

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

spare part



resonator single  
for Ø 63mm torque tube  
**293**

spare part



resonator double  
for Ø 63mm torque tube  
**294**

spare part



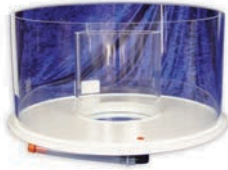
silicon outlet (clean-out)  
**298**

spare part



lid complete with lever ring  
**317/14**

spare part



cup with conus  
and stand pipe  
**361/14**

spare part



silicon O-ring 180x4,0mm  
for conus  
**433**

spare part



silicon hose  
32mm 75mm length  
**296**

spare part



torque tube PVC Ø 63mm  
**348**

spare part



titan screw  
for injection pan  
**183-7**

spare part



plastic screw  
for pipe bracket 6x12mm  
**181-1**

spare part



titan knurled-head screw  
for adjusting torque tube  
**183-8**

spare part



titan screw  
for base plate 1 piece  
**183-4**

spare part



rubber feet 4 pieces  
**180**

spare part



silicon hose 9x3mm  
(price per meter)  
**185**

spare part



base plate PVC white  
690 / 690mm  
**395**

spare part



skimmer-pump  
BK 2500 complete / high  
**114/x**

For more information, please visit [www.royal-exclusiv.de](http://www.royal-exclusiv.de). Simply enter the part number or name into the search box or email: [info@royal-exclusiv.de](mailto:info@royal-exclusiv.de).

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spare part



part motor block BK 2500  
with AKB (anti-lime-bypass)  
**138/x-1**

spare part



pump head PVC white  
with AKB (anti-lime-bypass)  
**250**

spare part



rotor complete BK 2500  
with metal-shaft  
**125/x-4**

spare part



carbon bearing  
with O-ring 1 piece  
**155**

spare part



titan screws  
for pump head 4 pieces  
**183**

spare part



titan screws  
for motor block 4 pieces  
**183-1**

spare part



pump holder / high lying  
PVC white  
**150-1**

spare part



V4A screw 6 x 110mm  
for resonator / silencer  
**182-4**

spare part



AKB (anti-lime-bypass)  
hose Ø 8mm red  
**295**

spare part



nozzle base part internal  
with ozon-plug  
**284**

spare part



nozzle 22mm  
**288**

spare part



silicon O-ring 90x2,5mm  
for pump head BK 2000  
**169**

spare part



perbunan O-ring 82 x 4mm  
for motorblock BK 2500  
**170**

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## Protein skimmer Bubble King® DeLuxe 650 internal modified Product no.: 85/M

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accessories



add on resonator  
Ø 63mm  
999

accessories



PVC pipe clip Ø 63mm for  
wall and ceiling mounting  
930-63

accessories

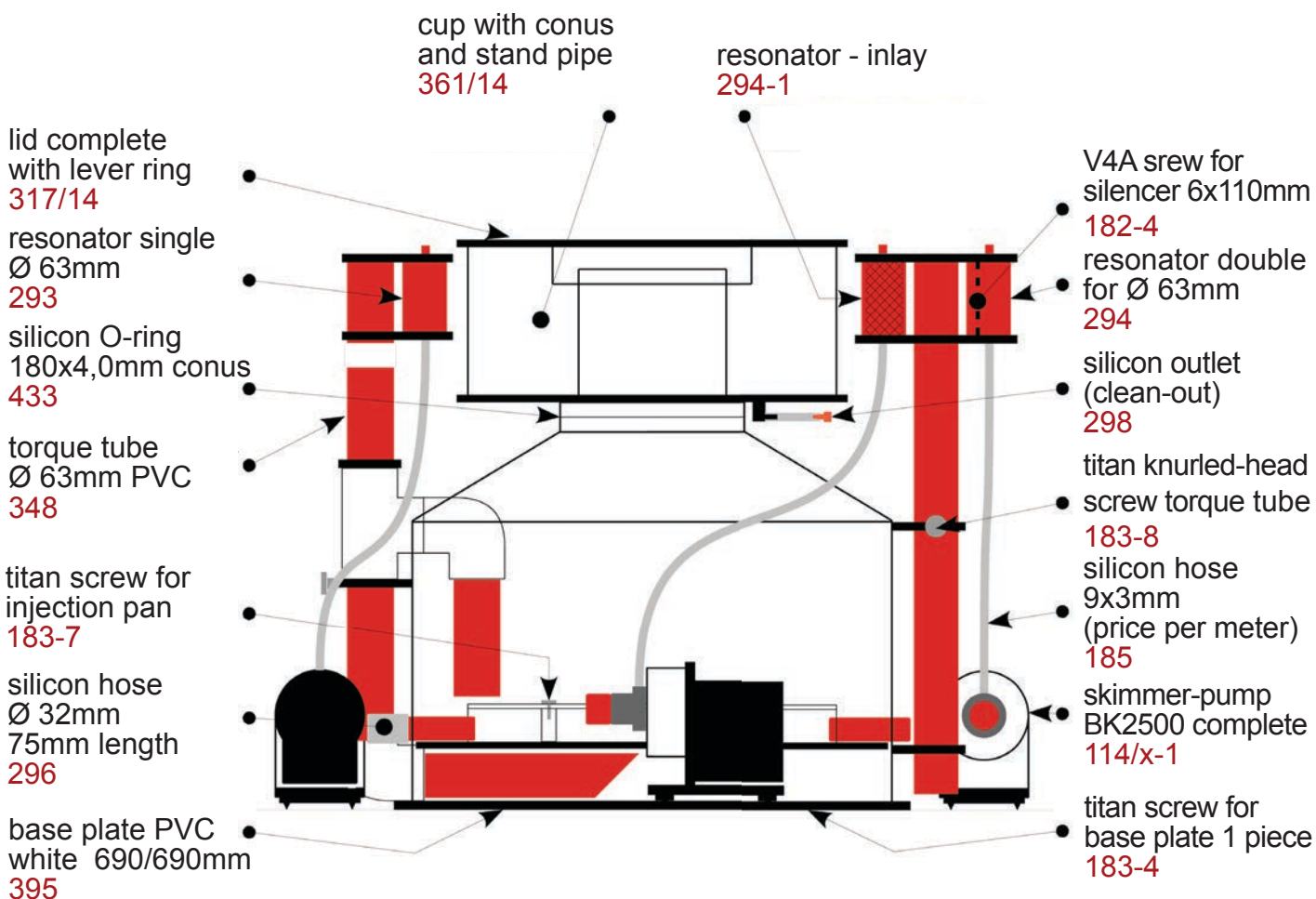


resonator - inlay  
294-1

accessories



silicon grease tube 6g  
030-6



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