

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 internal

vs15

ENG





Data sheet for protein skimmer Bubble King® DeLuxe 250 internal

Protein skimmer Bubble King® DeLuxe 250 internal Product no.: 77 **1.834,35 €**
or aquariums from 800 ltr. up to 2.000 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 250:

2.000 ltr./h Air - 4.000 ltr./h Water = Bubble King® Red Dragon® 3 Mini Speedy

Base plate: Ø 28,5cm / height ~ 67 cm

Skimmer-pump: Bubble King® Red Dragon® 3 Mini Speedy pump

50 Watt / 2000 l/h speed adjustable Brushless DC pump with ozon- plug

Delivery rate: ~ from 600 to max. 2000 l/h air-intake // from 1.200 to max. 4000 l/h water-intake

Wattage - active power: P = from 15 - max. 50 Watt/h

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

Protection class pump: IP 68 // Protection class controller: IP 66

Water level: ~ 180 mm up to ~ 270 mm (ideal ~ 225 mm)

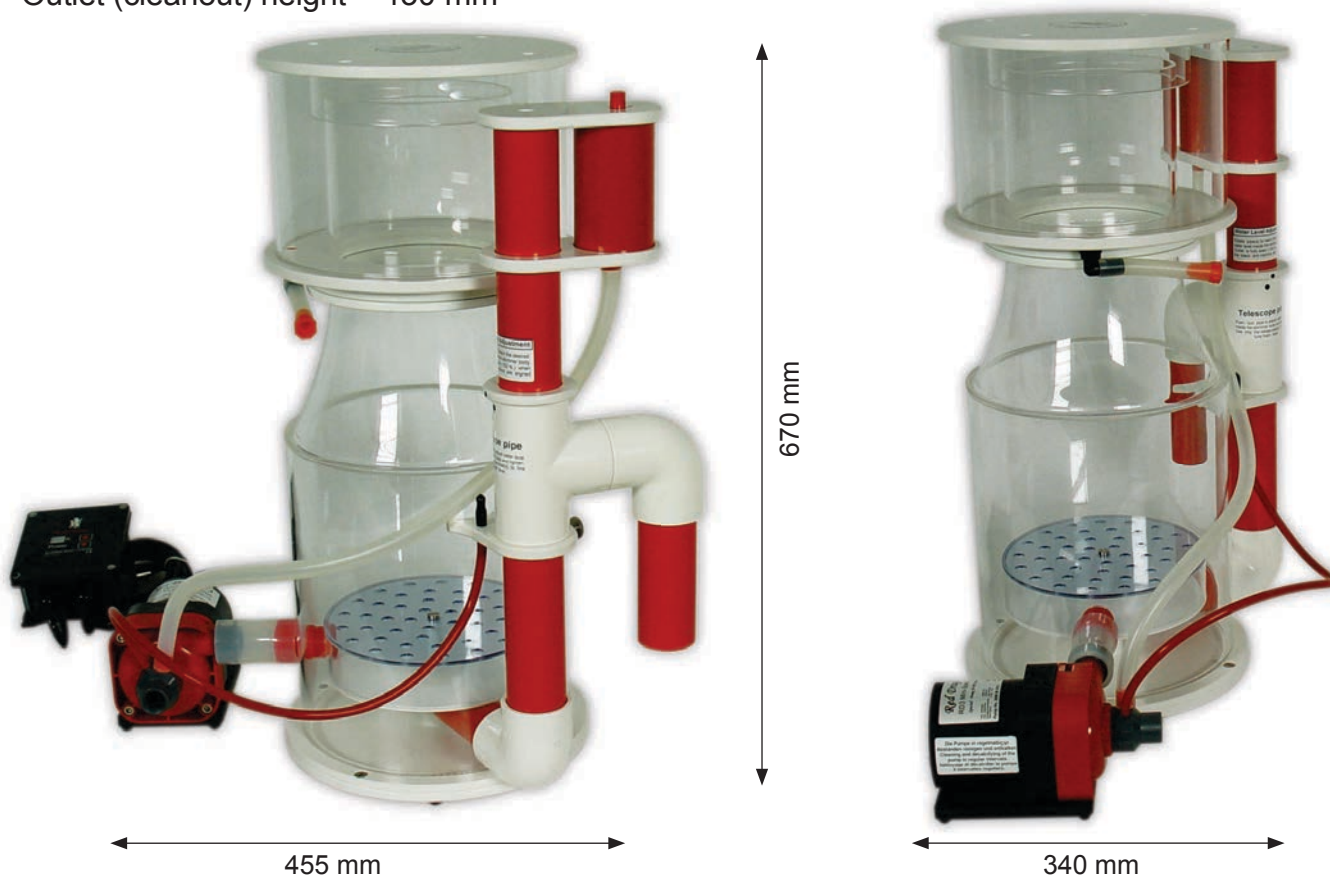
Weight skimmer: 13 kg inclusiv pump

Height of intake side: center 95 mm

Dimension skimmer with pump:

285 mm wide / 455 mm length / ~ 670 mm height

Outlet (cleanout) height ~ 430 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.

All information subject to change. We try our best, but printing errors reserved.

Protein skimmer Bubble King® DeLuxe 250 internal **Product no.: 77**

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

The skimmer is equipped with an adjustable Bubble King® Red Dragon® 3 Mini Speedy skimmer pump from Royal Exclusiv®, installed on the side. 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 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.

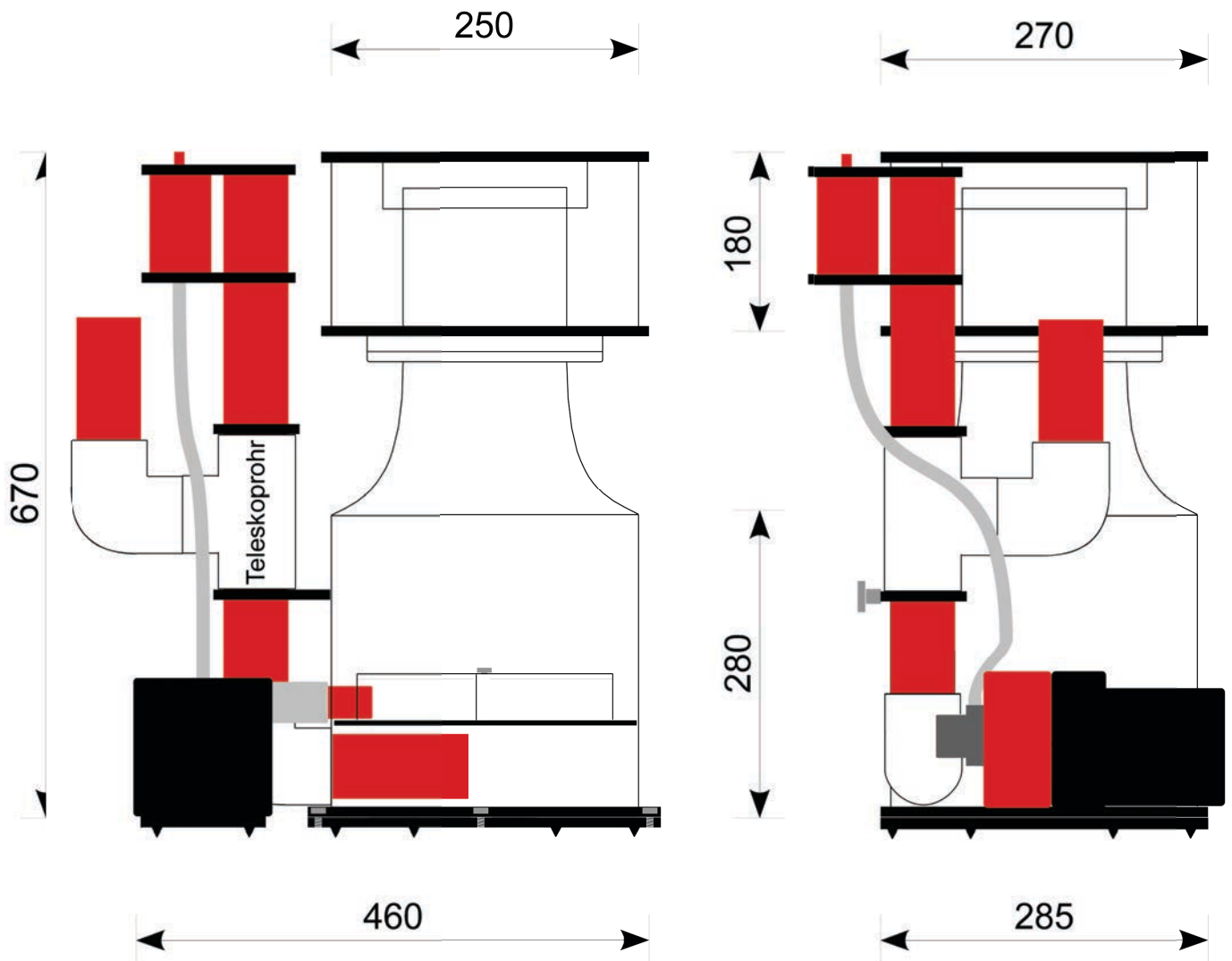
The pump is connected to the skimmer on the pressure side through a loosely attached Ø 30 mm silicon tube connection piece. The 9 mm silicon tube is used to transport the air exhaust from the silencer to the pump.

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!***



Protein skimmer Bubble King® DeLuxe 250 internal **Product no.: 77**





Since 1986



Protein skimmer Bubble King® DeLuxe 250 internal Product no.: 77

| <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 | 47,88 € |
| silicon-outlet (cleanout) | 298 | 298 | 23,52 € |
| lid complete with lever ring | 313 | 313 | 96,60 € |
| cup with conus / stand pipe / cleanout | 357 | 357 | 319,20 € |
| silicon O-ring 148x2,5mm for conus | 336 | 336 | 6,72 € |
| silicon hose - 32mm 75mm length | 296 | 296 | 8,24 € |
| torque tube Ø 50mm PVC red | 346 | 346 | 37,80 € |
| Elbow + telescopic tube + leveling tube | 488 | 488 | 179,00 € |
| plastic screw for pipe bracket 6x12mm | 181-1 | 181-1 | 0,53 € |
| titan screw for torque tube 6x16mm | 183-7 | 183-7 | 10,40 € |
| titan screws 6 x 16mm big head 1piece | 183-10 | 183-10 | 4,09 € |
| rubber feet set = 4 pieces | 180 | 180 | 4,20 € |
| silicon hose 9x3mm (price for one meter) | 185 | 185 | 19,43 € |
| skimmer body with conus VS15 | 366/15 | 366/15 | 499,00 € |
| base plate PVC white Ø285mm VS15 | 391/15 | 391/15 | 119,00 € |
| outlet port Ø50mm | 467 | 467 | 36,08 € |
| inlet port Ø32mm | 466 | 466 | 26,75 € |
| injection pan complete | 490 | 490 | 99,00 € |
| pin injection pan | 492 | 492 | 24,25 € |
| V4A srew 6 x 110mm for resonator / silencer | 182-4 | 182-4 | 7,35 € |
| <hr/> | | | |
| skimmer pump BK (<i>Bubble King</i> ®) RD3 complete | 612/DL/1 (+15,75€) | 612/DL/2 | 577,50 € |
| part motor block 50W | 601/SP21-1 | 601/SP21-2 | 267,75 € |
| controller (<i>complete without wire</i>) | 601/SP22-1 (+15,75€) | 601/SP22-2 | 260,40 € |
| rotor complete 2000 l air | 601/SP25 | 601/SP25 | 162,75 € |
| pump head BK (<i>Bubble King</i> ®) 2000 l/h | 601/SP2000 | 601/SP2000 | 35,75 € |
| titan screw 6x32mm with nut | 601/SP28 | 601/SP28 | 5,25 € |
| titan screw 6x50mm with nut | 600/SP5 | 600/SP5 | 9,45 € |
| O-ring for bearing plate Ø 85mm | 603/ST3 | 603/ST3 | 4,73 € |
| nozzle with air- and ozon- plug 2000 l/h | 610/2000 | 610/2000 | 35,70 € |
| O-ring for nozzle 2000 l/h | 610/200/1 | 610/2000/1 | 1,05 € |

| <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 250 internal **Product no.: 77**

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

spare part



resonator single
for Ø 50mm torque tube
292

spare part



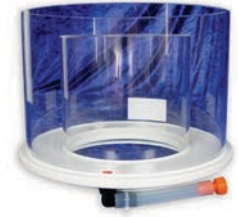
silicon outlet (clean-out)
298

spare part



lid complete with lever ring
313

spare part



cup with conus
and stand pipe
357

spare part



silicon O-ring 148x2,5mm
for conus
336

spare part



silicon hose
32mm 75mm length
296

spare part



torque tube PVC Ø 50mm
346

spare part



Elbow +
telescopic + leveling tube
488

spare part



plastic screw
for pipe bracket 6x12mm
181-1

spare part



titan screw
for torque tube 6x16mm
183-7

spare part



titan screws 6 x 16mm
big head
183-10

spare part



rubber feet 4 pieces
180

spare part



silicon hose 9x3mm
(price per meter)
185

spare part



skimmer body with conus
366/15

spare part



base plate PVC white
Ø 285mm
391/15

spare part



outlet port Ø 50mm
467

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Protein skimmer Bubble King® DeLuxe 250 internal **Product no.: 77**

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spare part



inlet port Ø 32mm
466

spare part



injection pan complete
490

spare part



pin injection pan
492

spare part



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

spare part



controller
(complete without wire)
601/SP22-x

spare part



rotor complete 2000 l air
601/SP25

spare part



pump head BK 2000 l/h
601/SP2000

spare part



titan screw 6x32mm
with nut
601/SP28

spare part



titan screw 6x50mm
with nut
600/SP5

spare part



O-ring for bearing plate
603/ST3

spare part



skimmer pump BK (Bubble
King®) RD3 complete 2000
612/DL/x

spare part



part motor
block 50W
601/SP21-x

spare part



nozzle with air- and
ozon- plug 2000 l/h
610/2000

spare part



O-ring for nozzle 2000 l/h
610/2000/1

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Protein skimmer Bubble King® DeLuxe 250 internal **Product no.: 77**

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

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

resonator single for
Ø 50mm torque tube
292

resonator - inlay
294-1

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

torque tube Ø 50mm
PVC
346

silicon hose 9x3mm
(price per meter)
185

silicon hose
32mm 75mm length
296

skimmer-pump BK
RD3 2000 complete
612/DL/x

base plate PVC white
Ø 285mm
391/15

