Royal Exclusiv pumps & skimmers

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★★★★★

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Data sheet and list of spare parts for Bubble King® DeLuxe 300

For all Bubble King® DeLuxe protein skimmer 300 internal with Red Dragon® 3 Mini Speedy

USA

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Data sheet for protein skimmer Bubble King® DeLuxe 300 internal with Red Dragon® 3

Protein skimmer Bubble King® DeLuxe 300 internal **Product no.: 79/RD3 2.572.68 $**

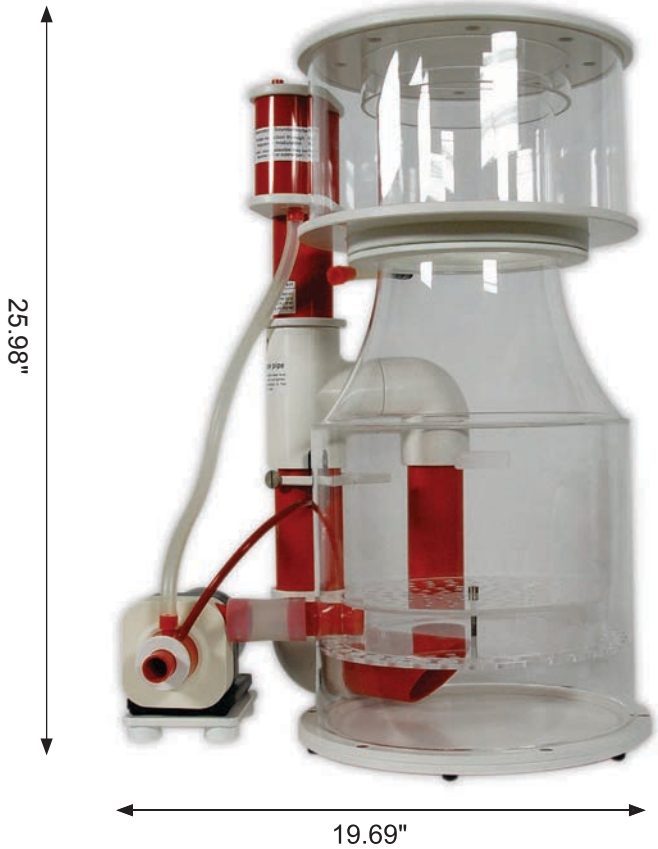
or aquariums from 317gal. up to 793 gal.

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 300 internal with Red Dragon® 3 Mini Speedy:
660 gph Air - 1585 gph Water = Red Dragon® 3 Mini Speedy 2500 pump
with air- and ozon- plug
Base plate: Ø 12.80" / height ~ 25.98"

Skimmer-pump: Red Dragon® 3 Mini Speedy 2500 with 60W
Delivery rate: 528 gph Air inlet ~ 1057 gph Water inlet
Wattage - active power: from 15W up to 60W
Operating voltage: 110 Volt 60 Hz (also in 230V/50Hz available)
Protection class: IP 68
Water level: ~ 7.09" up to ~ 10.63" (ideal ~ 8.86")
Weight skimmer: 16 kg inclusiv pump
Height of intake side: center 2.36"

Dimension skimmer with pump:
13.78" wide / 19.69" length / ~ 25.98" height
Outlet (cleanout) height ~ 17.72"



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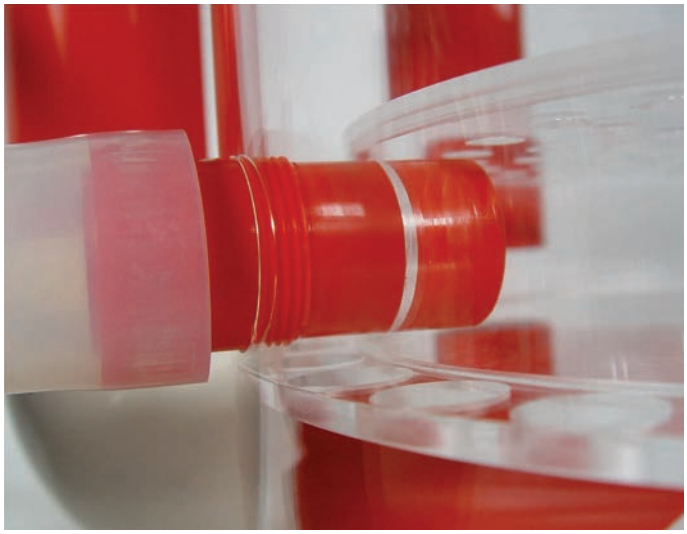
Protein skimmer Bubble King® DeLuxe 300 internal + RD3 with adjustable Bubble King® Red Dragon® 3 skimmer-pump 60W

Product no.: 79/RD3

Protein skimmer Bubble King® DeLuxe 300 for internal filter assembly in aquariums of 317 up to 793 gallons.

The skimmer is equipped with a Red Dragon® 3 Bubble King® 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 2.48" (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 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 1.18" (30 mm). A pivotable tap is fitted to the bottom for draining off the absorbate.

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 whole skimmer including the pump is designed, produced and tested in Germany.

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

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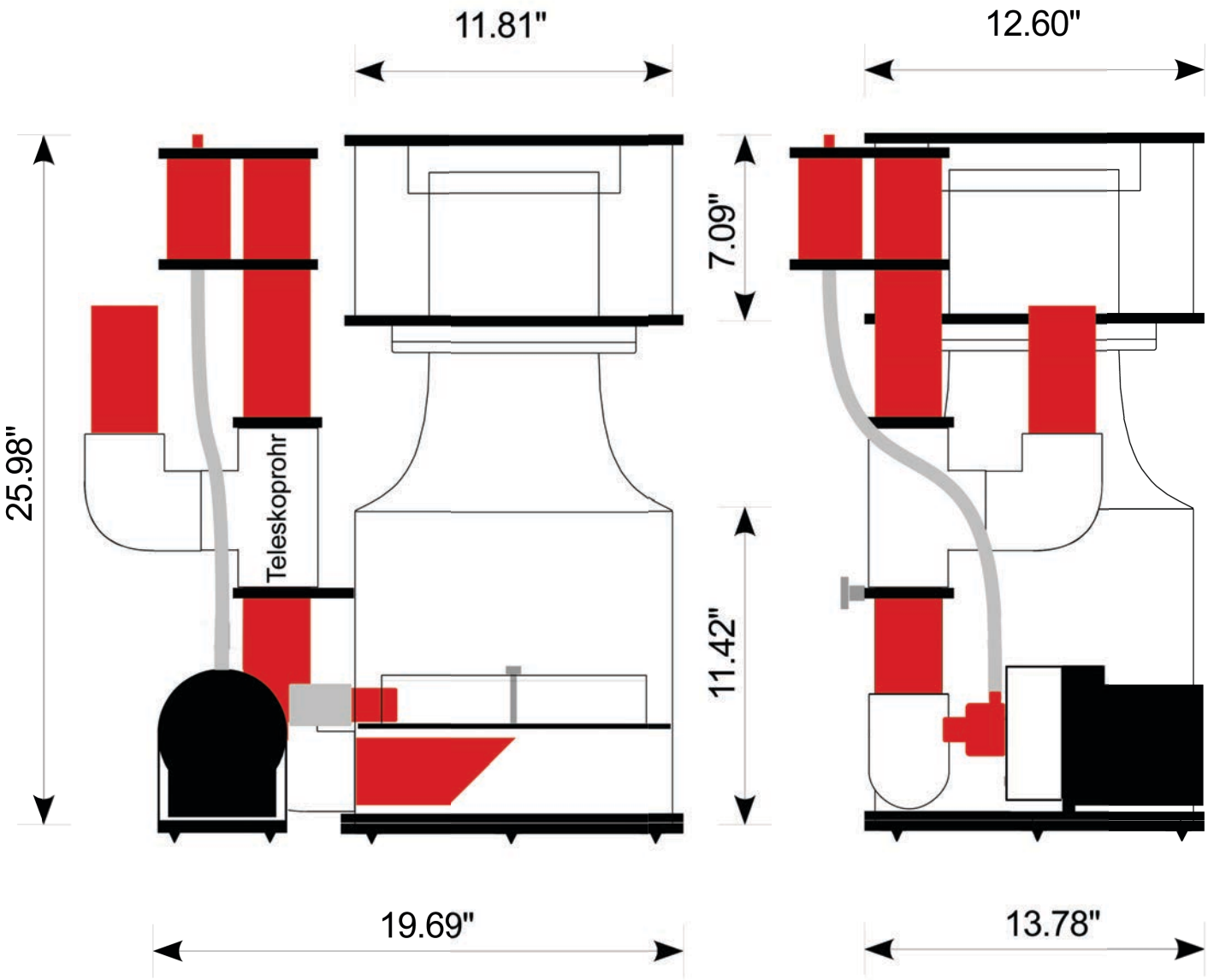
Protein skimmer Bubble King® DeLuxe 300 internal + RD3 **Product no.: 79/RD3**



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Protein skimmer Bubble King® DeLuxe 300 internal + RD3

Product no.: 79/RD3

list of spare parts	***product no.*** *(110V)*	*(230V)*	*Price*
resonator single for Ø 63mm torque tube	293	293	**67.91 $**
silicon-outlet (cleanout)	298	298	**31.05 $**
lid complete with lever ring	314	314	**146.22 $**
cup with conus / stand pipe / cleanout	358	358	**487.87 $**
silicon O-ring 180x3,0mm for conus	334	334	**12.05 $**
silicon hose - 32mm 75mm length	296	296	**10.88 $**
torque tube Ø 63mm PVC red	347	347	**65.14 $**
titan screw for injection pan 6x45mm	183-5	183-5	**10.68 $**
plastic screw for pipe bracket 6x12mm	181-1	181-1	**0.70 $**
titan screw for torque tube 6x16mm	183-7	183-7	**13.73 $**
titan screw for base plate 1 piece	183-10	183-10	**5.40 $**
rubber feets 4 pieces	180	180	**5.54 $**
silicon hose 9x3mm (price for one meter)	185	185	**25.65 $**
skimmer body with conus	367/14	367/14	**880.11 $**
base plate PVC white Ø 325mm	392/14	392/14	**179.63 $**
V4A srew 6 x 110mm for resonator / silencer	182-4	182-4	**9.70 $**
skimmer pump BK *(Bubble King®)* RD3 complete 60W	614/1	614/2	**894.30 $**
part motor block 50/60W	601/SP21	601/SP21	**353.43 $**
rotor complete 2000/2500 l air	601/SP25	601/SP25	**214.82 $**
controller complete RD3 60W 2500l/h	614/20/1	614/20/2	**389.94 $**
pump head RD3 BK *(Bubble King®)* 2500 l/h	614/10	614/10	**178.21 $**
nozzle with air- and ozon- plug 2500 l/h	614/2500	614/2500	**59.11 $**
titan screw 6x32mm for Mini Speedy 60Watt	614/12	614/12	**6.09 $**
o-ring for bearing plate Ø 85mm	603/ST3	603/ST3	**6.23 $**
o-ring for nozzle 2500 l/h 41x2,5mm	614/2500/1	614/2500/1	**4.62 $**
pump table for *(Bubble King®)* RD3 skimmer-pump	153	153	**30.49 $**

accessories	***product no.*** *(110V)*	*(230V)*	*Price*
add on resonator Ø 63mm	999	999	**44.35 $**
PVC pipe clip Ø 63mm for wall and ceiling mounting	930-63	930-63	**9.02 $**
resonator - inlay	294-1	294-1	**8.18 $**
silicon grease tube 6g	030/6	030/6	**3.47 $**
silicon grease tube 25g	030/25	030/25	**10.40 $**

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Protein skimmer Bubble King® DeLuxe 300 internal + RD3

Product no.: 79/RD3

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

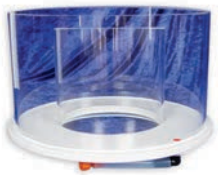
spare part

silicon outlet (clean-out)
298

spare part

lid complete with lever ring
314

spare part



cup with conus
and stand pipe
358

spare part

silicon O-ring 180x3,0mm
for conus
334

spare part

silicon hose
32mm 75mm length
296

spare part

torque tube PVC Ø 63mam
347

spare part

titan screw
for injection pan 6x45mm
183-5

spare part

plastic screw
for pipe bracket 6x12mm
181-1

spare part

titan screw
for torque tube 6x16mm
183-7

spare part

titan screw
for base plate 1 piece
183-10

spare part

rubber feets 4 pieses
180

spare part

silicon hose 9x3mm
(price per meter)
185

spare part

skimmer body with conus
367/14

spare part

base plate PVC white
Ø 325mm
392/14

spare part

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

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.

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Protein skimmer Bubble King® DeLuxe 300 internal + RD3

Product no.: 79/RD3

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

spare part

skimmer pump BK (Bubble King®) 2500 RD3 complete
614/x

spare part

part motor block 50/60W
601/SP21

spare part

controller
(complete with wire)
614/20/x

spare part

rotor complete
2000/2500 l air
601/SP25

spare part

pump head RD3
BK 2500 l/h
614/10

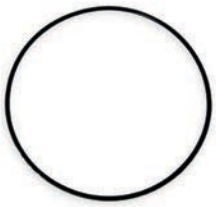
spare part

nozzle with air- and
ozon- plug 2500 l/h
614/2500

spare part

titan screw 6x32mm
614/12

spare part



O-ring for bearing plate
603/ST3

spare part

O-ring for nozzle 2500 l/h
614/2500/1

spare part

pump table for BK RD3
Mini Speedy pump
153

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Protein skimmer Bubble King® DeLuxe 300 internal + RD3

Product no.: 79/RD3

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 63mm torque tube
293

resonator - inlay
294-1

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

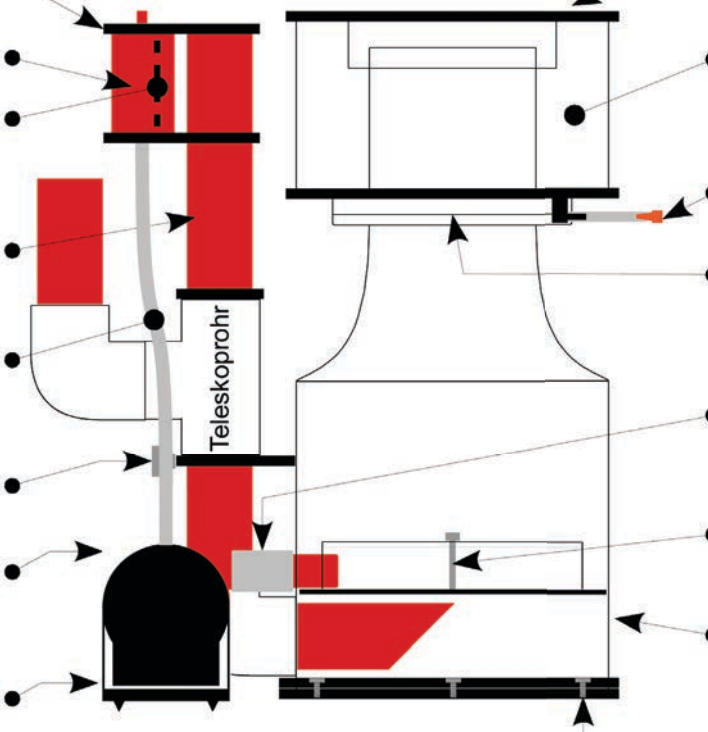
torque tube Ø 63mm
PVC
347

silicon hose 9x3mm
(price per meter)
185

titan screw for torque
tube 6x16mm
183-7

RD3 skimmer-pump
BK 2500 complete
614/x

base plate PVC white
Ø 325mm
392/14



lid complete
with lever ring
314

cup with conus
and stand pipe
358

silicon outlet
(clean-out)
298

silicon O-ring
180x3,0mm for conus
334

silicon hose Ø 32mm
75mm length
296

titan screw for
injection pan 6x45mm
183-5

skimmer body
with conus
367/14

titan screw for
base plate 1 piece
183-10