



Since 1986



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

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Data sheet for protein skimmer Bubble King® Double Cone 250

Protein skimmer Bubble King® Double Cone 250

for aquariums up to 1.500 ltr.

Product no.: 512 1044,75 €

Skimmer-series Bubble King® Double Cone for aquarium-grounds. For internal installation in filter-systems. Suitable for particularly gentle, effective, and dry skimming.

Technical data Bubble King® Double Cone 250:

1.800 ltr./h Air - 3.000 ltr./h Water = 1 pump Mini Red Dragon 1800

mit Ozon - plug

Baseplate: 30 cm x 37 cm / height ~ 59 cm

Skimmer-pump: Mini Red Dragon 1800

Delivery rate: 1.800 l/h Air inlet ~ 3.000 l/h Water inlet

Wattage - active power: P = 33 Watt/h

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

Protection class: IP 68

Water level: ~ 130 mm up to ~ 250 mm

Weight skimmer: 9 kg inclusiv pump

Dimension skimmer without pump:

300 mm wide / 370 mm length / ~ 590 mm height

Dimension skimmer with pump:

380 mm wide / 440 mm length / ~ 590 mm height

Height silicon outlet (cleanout) ~ 380 mm



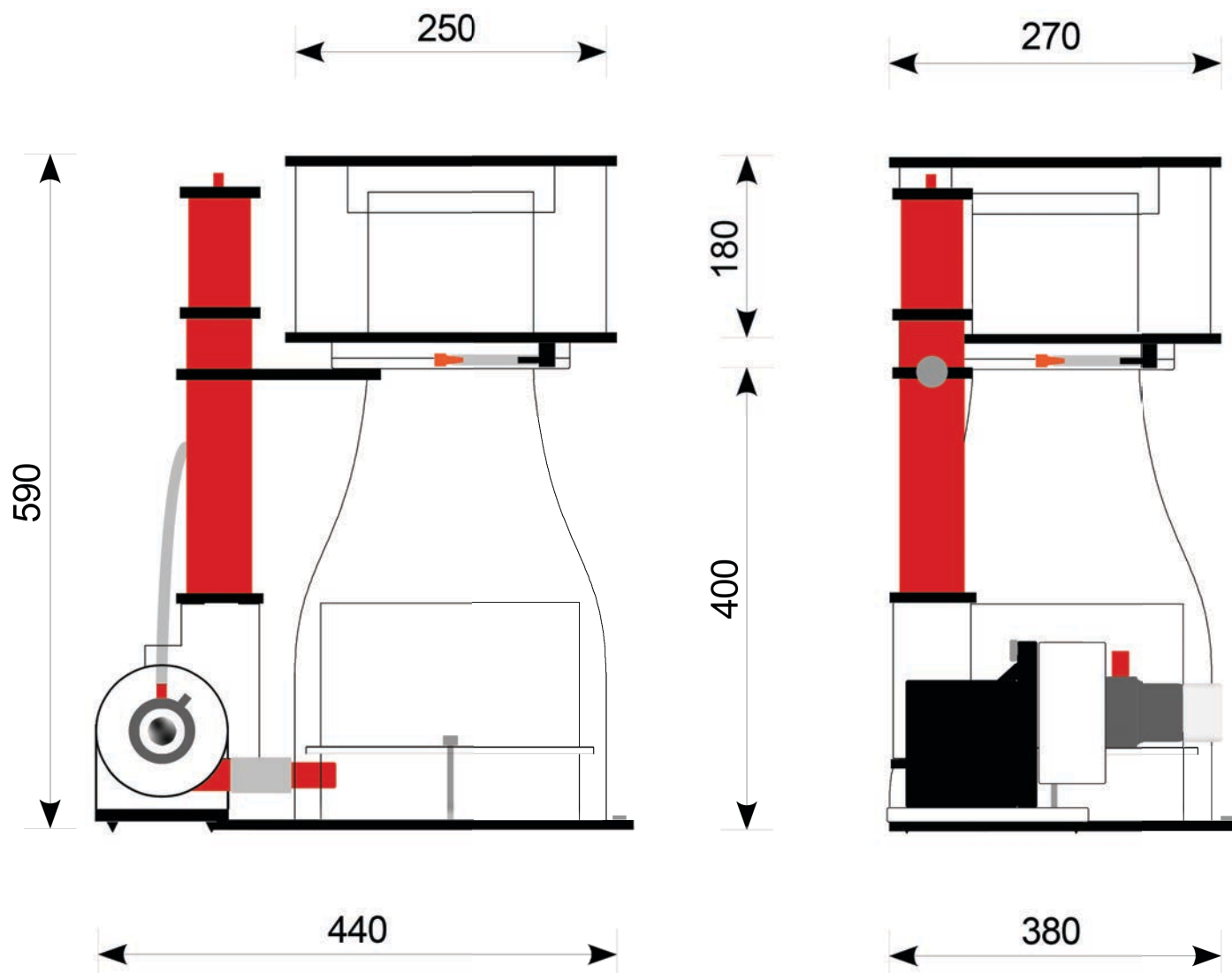
For more information, please visit www.royal-exclusiv.de. Simply enter the part number or name into the search box or email: info@royal-exclusiv.de.

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Protein skimmer Bubble King® Double Cone 250

Product no.: 512

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



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Protein skimmer Bubble King® Double Cone 250 Product no.: 512

<i>list of spare parts</i>	<i>product no. (110V)</i>	<i>(230V)</i>	<i>Price</i>
resonator single PVC Ø diameter 63mm / 50mm flute	291	291	31,71 €
silikon-outlet (cleanout)	298	298	23,52 €
lid complete	320	320	93,45 €
cup with connection incl. silicon outlet (cleanout)	382	382	310,80 €
silicon O-ring for cup screw connection 150x4mm	430	430	10,24 €
silicon air-hose 9x3mm 480mm long	185-4	185-4	12,18 €
ozon tube 8x1 red 325mm	308-3	308-3	7,56 €
torque tube Ø 50mm PVC red	412	412	31,71 €
T-piece short Ø 50mm / 50 / 50	306	306	17,64 €
injection-ring acrylic-glass Ø 185mm / 74mm	417	417	32,03 €
hole plate PVC 234 with acrylic glass-ring Ø170/92mm	420	420	73,50 €
skimmer-body with connection/tube holder	374	374	411,60 €
titan screw 6 x 16mm for hole plate	183-4	183-4	2,88 €
titan screw 6 x 10mm for baseplate	183-9	183-9	3,78 €
plastic screw 6 x 16mm locking screw for torque tube	181-2	181-2	1,84 €
rubber feets 4 pieces	180	180	4,20 €
silicon hose 9x3mm (price for one meter)	185	185	19,43 €
baseplate PVC white 300 / 370mm	398	398	144,48 €
skimmer-pump MRD 1800 complete	124/1	124/2	537,60 €
motor block MRD 1800 with base plate	140/1	140/2	193,20 €
pump head PVC 100 / 42 / 32	247	247	154,35 €
rotor complete with metal-shaft	124/1-1	124/2-1	201,60 €
carbon-bearing with O-ring 1 pieces	155	155	6,83 €
titan srew for pump head 3 pieces	183-3	183-3	12,60 €
nozzle base part with ozon-connection outerØ 50mm	270	270	18,48 €
nozzle 18mm	274	273	21,00 €
silicon - tube Ø 30 / 75mm	296	296	8,24 €
perbunan O-ring 65 x 4mm for pump head/motorblock	171	171	4,20 €
pump table (only for RD3 MiniSpeedy)	153	153	23,10 €
PVC pipe conection Ø32mm red	422	422	7,35 €

*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® Double Cone 250

Product no.: 512

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 PVC Ø diameter 63mm 291 31,71 €	silikon-outlet (cleanout) 298 23,52 €	lid complete 320 93,45 €	cup with connection incl. silicon outlet (cleanout) 382 310,80 €
<i>spare part</i>	<i>spare part</i>	<i>spare part</i>	<i>spare part</i>
			
silicon O-ring for cup screw connection 150x4mm 430 10,24 €	silicon air-hose 9x3mm 480mm long 185-4 12,18 €	ozon tube 8x1 red 325mm 308-3 7,56 €	torque tube Ø 50mm PVC red 412 31,71 €
<i>spare part</i>	<i>spare part</i>	<i>spare part</i>	<i>spare part</i>
			
T-piece short Ø 50mm / 50 / 50 306 17,64 €	injection-ring acrylic-glass Ø 185mm / 74mm 417 32,03 €	hole plate PVC 234 with acrylic glass-ring Ø170 420 73,50 €	skimmer-body with connection/tube holder 374 411,60 €
<i>spare part</i>	<i>spare part</i>	<i>spare part</i>	<i>spare part</i>
			
titan screw 6 x 16mm for hole plate 183-4 2,88 €	titan screw 6 x 10mm for baseplate 183-9 3,78 €	plastic screw 6 x 16mm locking screw for torque tube 181-2 1,84 €	rubber feet 4 pieces 180 4,20 €

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Product no.: 512

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<i>spare part</i>	<i>spare part</i>	<i>spare part</i>	<i>spare part</i>
			
silicon hose 9x3mm (price for one meter) 185 19,43 €	baseplate PVC white 300 / 370mm 398 144,48 €	skimmer-pump MRD 1800 complete 124/x 537,60 €	motor block MRD 1800 with base plate 140/x 193,20 €
<i>spare part</i>	<i>spare part</i>	<i>spare part</i>	<i>spare part</i>
			
pump head PVC 100 / 42 / 32 247 154,35 €	rotor complete with metal-shaft 124/x 201,60 €	carbon-bearing with O-ring 1 pieces 155 6,83 €	titan srew for pump head 3 pieces 183-3 12,60 €
<i>spare part</i>	<i>spare part</i>	<i>spare part</i>	<i>spare part</i>
			
nozzle base part with ozon-connection 270 18,48 €	nozzle 18mm 27x 21,00 €	silicon - tube Ø 30 / 75mm 296 8,24 €	perbunan O-ring 65 x 4mm for pump head/motorblock 171 4,20 €
<i>spare part</i>	<i>spare part</i>		
			
pump table (only for RD3 MiniSpeedy) 153 23,10 €	PVC pipe conection Ø32mm 422 7,35 €		

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Protein skimmer Bubble King® Double Cone 250

Product no.: 512

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

accessories	accessories	accessories	accessories
			
add on resonator Ø 63mm 999	PVC pipe clip Ø 63mm for wall and ceiling mounting 930-63	resonator - inlay 294-1	silicon grease tube 6g 030-6
33,60 €	6,83 €	6,20 €	2,63 €

The diagram shows an exploded view of a protein skimmer assembly. On the left, the pump head assembly is shown, consisting of a white PVC pump head, a grey nozzle base, and a red nozzle. To the right is the main skimmer body, a black rectangular block with a white baseplate. A rotor assembly, including a grey rotor with an orange tip and a metal shaft, is shown being inserted into the skimmer body. The rotor is supported by carbon bearings and secured with titan screws. The entire unit sits on four rubber feet. Arrows indicate the assembly path for each component.

Component	Part Number	Price (€)
nozzle base part with ozon-connection	270	18,48
nozzle 18mm	27x	21,00
pump head PVC 100/42/32	247	154,35
O-ring 65x4mm for pump head	171	4,20
rubber feet 4 pieces	180	4,20
carbon bearing	155	6,83
rotor complete with metal-shaft	124/x-1	201,60
titan screw for pump-head 3pcs.	183-3	12,60
motor block MRD 1800 with baseplate	140/x	193,20



Protein skimmer Bubble King® Double Cone 250

Product no.: 512

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

lid complete 250

320 93,45 €

resonator single
PVC Ø50mm

291 31,71 €

resonator - inlay

294-1 6,20 €

silicon hose 9x3mm
480mm long

185-4 12,18 €

T-piece short

Ø 50mm / 50 / 50
306 17,64 €

silicon - hose
Ø 30 / 75mm

296 8,24 €

PVC pipe conection
Ø 32mm red

422 7,35 €

silikon-outlet
(cleanout)

298 23,52 €

silicon O-ring
150 x 4mm for cup
screw connection

430 10,24 €

titan screw
6x16mm for
injection pan

183-4 2,88 €

hole plate PVC
234/92 with acrylic
glass-ring 170mm

420 73,50 €

cup with connection
incl. silicon outlet
(cleanout)

382 310,80 €

plastic screw
6x16mm
for torque tube

181-2 1,84 €

torque tube
Ø 50mm PVC red

412 31,71 €

baseplate PVC
white 300/370mm

398 144,48 €

skimmer-body
with with connec-
tion/tube holder

374 411,60 €

skimmer-pump
MRD 1800
complete

124/x 537,60 €

injection-ring
acrylic-glass
Ø 185mm / 74mm

417 32,03 €

titan screw
6x10mm for
baseplate

183-9 3,78 €

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