

Royal Exclusiv pumps & skimmers

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Since 1986



Data sheet and list of spare parts for Red Dragon® 3 skimmer-pump

For all Red Dragon® 3 Mini Speedy 60 skimmer-pump 2.500

v4.0

ENG



Data sheet and power curve for skimmer pump with adjustable speed motor

Red Dragon® 3 Mini Speedy pump 60 Watt 2.500 l/h Product no.: 614 **737,39 €**
with 10V connection for controller/computer

Technical data Red Dragon® 3 Mini Speedy pump 60 Watt 2.500 l/h:

Cable length: 0,8 meter (plug controller)
3,0 meter (controller to pump)

Pressure side: Ø 32 mm

Intake side: Nozzle with ozone & air plug

Wattage: adjustable 20-60 Watt

Delivery rate: max. ~ 2.500 l/h Air inlet
max. ~ 6.000 l/h Water inlet

Material/color: PVC black/white/red/grey

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

Noise level: 32 db (measured in 1 m distance - operation external)

Protection class: IP 68 (submersible pump) IP 66 (controller)

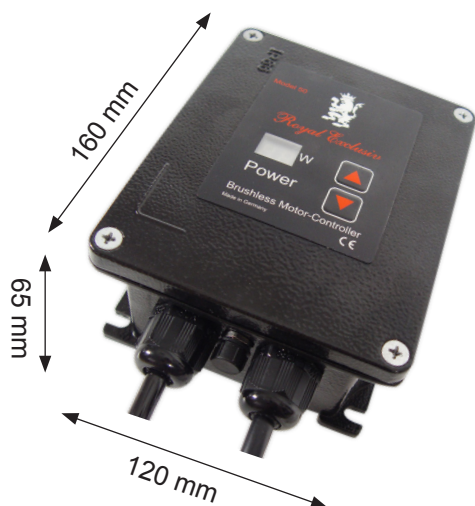
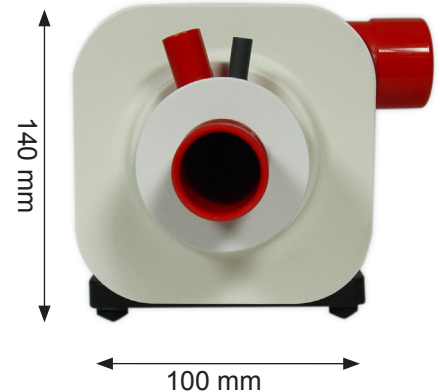
Weight: 3,75 kg

Height of intake side: center 60 mm

Dimension pump: 100 mm wide / 230 mm length / ~ 140 mm height

Dimension controller: 120 mm wide / 160 mm length / ~ 65 mm height

- Saltwater resistant M6 grade 2 titanium screws
- Saltwater resistant parabolic rubber feet for acoustic decoupling
- Extreme low noise brushless DC-skimmer pump with grouted power electronics
- High efficient technology Made in Germany
- compact dimensions
- High performance ceramics bearings
- Only saltwater resistant pump with titanium rotor, titanium stator and shrivelled bearings
- Easy usage and maintenance. Low risk of calcification due to polished titanium parts
- Heavy and massive craftsmanship against vibrations and oscillation
- CE conformity, developed and built according to VDE guidelines



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.



Red Dragon® 3 Mini Speedy pump 60 Watt 2.500 l/h Product no.: 614

<i>list of spare parts</i>	<i>Product.no. (110V)</i>	<i>(230V)</i>	<i>Price</i>
part motor block 50/60W		601/SP21	281,81 €
controller 60W (complete with wire) 10V connection	614/50/1(+15,75€)	614/50/2	295,20 €
rotor complete 2500 l/h air		601/SP24	155,82 €
pump head BK (Bubble King®) 2500 l/h		614/10	142,09 €
titan screw 6x32mm with nut		601/SP28	5,52 €
O-ring for bearing plate Ø 85mm		603/ST3	5,21 €
rubber feet set = 4 pieces		180	4,42 €
nozzle with air- and ozon- plug 2500 l/h		614/2500	47,11 €
O-ring for nozzle 2500 l/h		614/2500/1	3,68 €
silicon hose 9x3mm (price for one meter)		185	20,44 €
pump table for BK Double Cone with RD3		153	24,32 €

<i>accessories</i>	<i>product no. (110V)</i>	<i>(230V)</i>	<i>Price</i>
add on resonator Ø 63mm		999	35,36 €
PVC pipe clip Ø 63mm for wall/ceiling mounting		930-63	2,76 €
resonator - inlay		294-1	6,53 €
silicon grease tube 6g		030/6	2,76 €
silicon grease tube 25g		030/25	8,29 €

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Red Dragon® 3 Mini Speedy pump 60 Watt 2.500 l/h Product no.: 614

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

 <p>part motor block 50/60W 601/SP21</p>	 <p>controller 60W (complete with wire) 614/50/x</p>	 <p>rotor complete 2500 l/h air 601/SP25</p>	 <p>pump head BK 2500 l/h 614/10</p>
 <p>titan screw 6x32mm with nut 601/SP28</p>	 <p>O-ring for bearing plate 603/ST3</p>	 <p>rubber feet set = 4 pieces 180</p>	 <p>nozzle with air- and ozon- plug 2500 l/h 614/2500</p>
 <p>O-ring for nozzle 614/2500/1</p>	 <p>silicon tube 9x3mm (price for one meter) 185</p>	 <p>pump table f. Bubble King® Double Cone with RD3 153</p>	
 <p>add on resonator Ø 63mm 999</p>	 <p>PVC pipe clip Ø 63mm for wall and ceiling mounting 930-63</p>	 <p>resonator - inlay 294-1</p>	 <p>silicon grease tube 6g 030-6</p>

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