

Royal Exclusiv pumps & skimmers

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Since 1986



**Data sheet and list of spare parts for Mini Bubble King 200 VS13/Modi**  
For all Mini Bubble King protein skimmer 200 VS13 modified Red Dragon® 3 Mini Speedy pump 1500

vs14

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**Data sheet for protein skimmer Mini Bubble King 200 VS13 modified**

**Protein skimmer Mini Bubble King 200 VS13/M** Product no.: 503-RD3/M **1180,20 €**  
for aquariums up to 1.000 ltr.

*Protein-skimmer-series Mini Bubble King for small aquarium-grounds. For internal installation in filter-systems. This is a space-saving for internal installation in cramped-cleaning equipment. Suitable for particularly fast, effective, and wet skimming. The pump is integrated in the skimmer.*

**Technical data Mini Bubble King 200:**

up to 1.500 l/h Air - up to 3.000 l/h Water = 1 Red Dragon® 3 Mini Speedy pump 50 Watt 1500  
Base plate: 22 cm x 22 cm / height ~ 56 cm

Skimmer-pump: Red Dragon® 3 Mini Speedy pump 50 Watt 1500

Delivery rate: from 150 up to 1.500 l/h Air inlet

from 300 up to 3.000 l/h Water inlet

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

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

Protection class: IP 68

Water level: ~ 130 mm up to ~ 300 mm (ideal ~ 210mm)

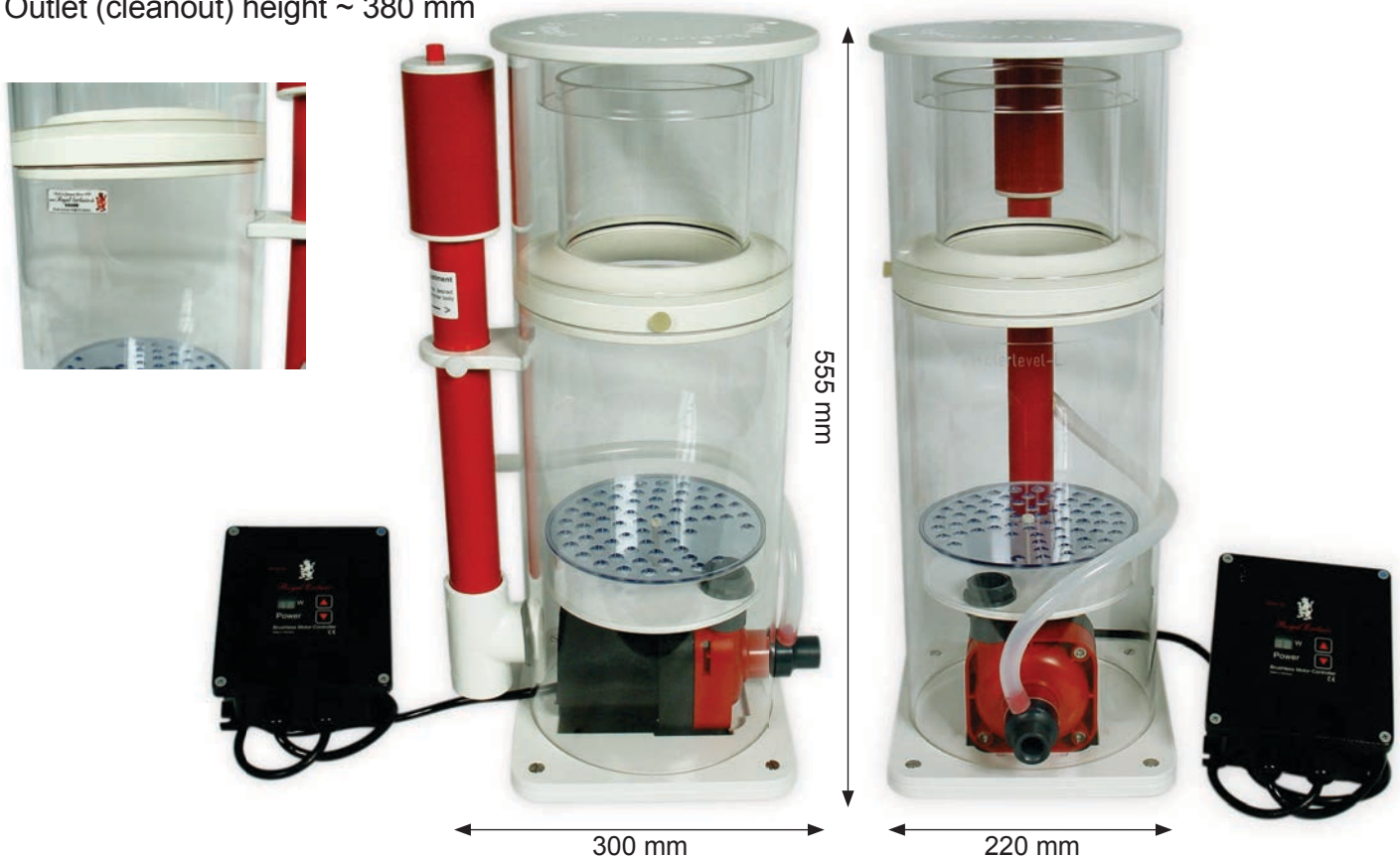
Weight skimmer: 8,3 kg inclusiv pump and controller

Height of intake side: center 70 mm

Dimension skimmer: 220 mm wide / 300 mm length / ~ 555 mm height

The nozzle is 45 mm above the ground plate.

Outlet (cleanout) height ~ 380 mm

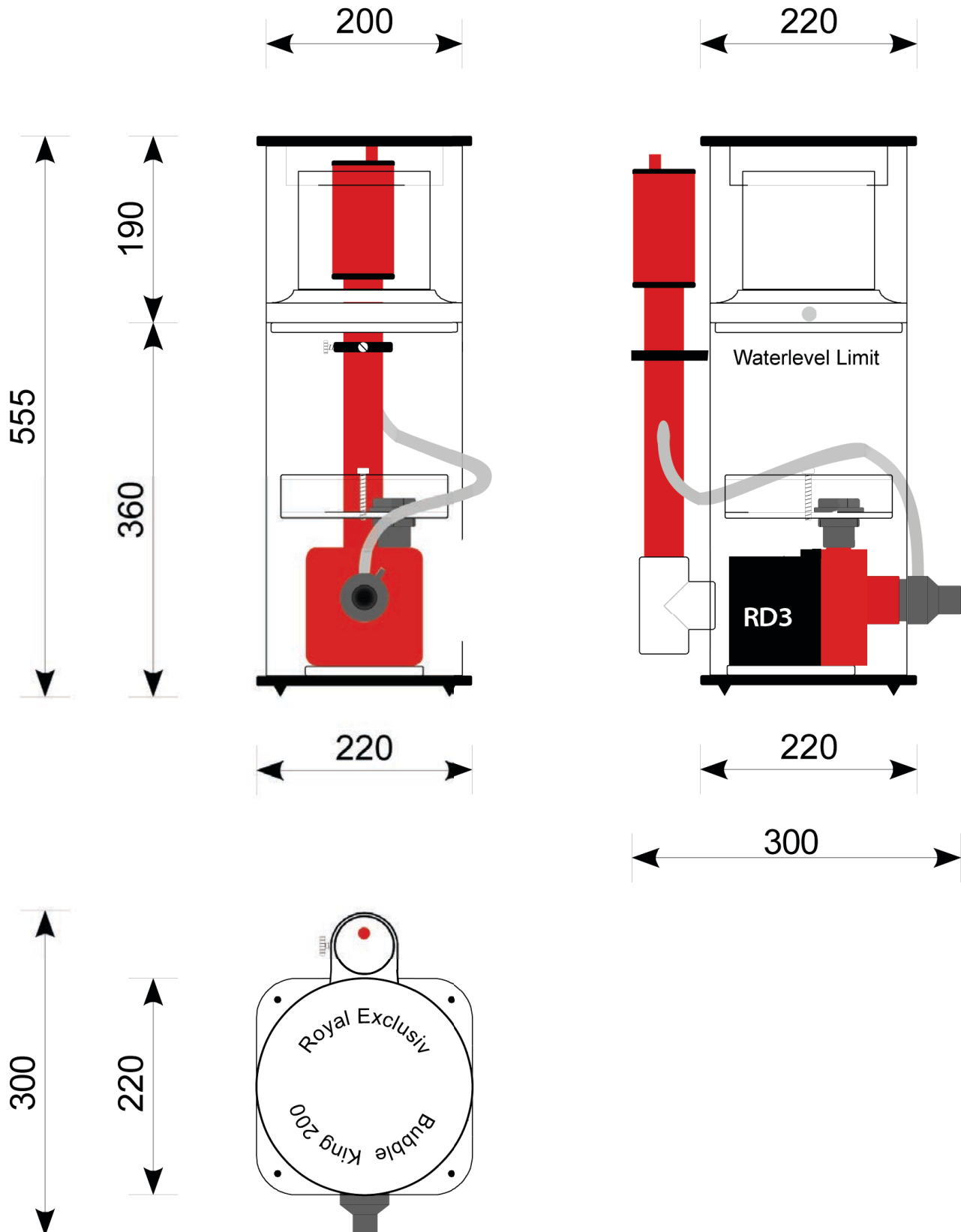


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**Protein skimmer Mini Bubble King 200 VS13/Modified**

**Product no.: 503-RD3/M**



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## Protein skimmer Mini Bubble King 200 VS13/Modified

Product no.: 503-RD3/M

| <i>list of spare parts</i>                      | <i>product no. (110V)</i> | <i>(230V)</i> | <i>Price</i> |
|---|---------------------------|---------------|--------------|
| resonator single with 40mm flute                | 290                       | 290           | 32,76 €      |
| silicon plug for outlet 8-10mm                  | 297                       | 297           | 4,73 €       |
| lid complete with lever ring                    | 312                       | 312           | 84,00 €      |
| cup with conus and stand pipe                   | 352                       | 352           | 243,60 €     |
| silicon O-ring 168x2,5mm for conus              | 331                       | 331           | 8,93 €       |
| silicon O-ring 100x2,5mm for standpipe          | 339                       | 339           | 6,30 €       |
| injection pan complete                          | 342                       | 342           | 69,83 €      |
| torque tube Ø 40mm                              | 343                       | 343           | 20,48 €      |
| plastic screw for injection pan 6x45mm          | 181                       | 181           | 1,26 €       |
| plastic screw for pipe bracket 6x12mm           | 181-1                     | 181-1         | 0,53 €       |
| plastic screw for torque tube 6x16mm            | 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 €      |
| nozzle with ozon plug for MBK 200 VS13 with RD3 | 610/1500-VS13             | 610/1500-VS13 | 39,48 €      |
| skimmer-body with baseplate and T-piece         | 370-VS13/M                | 370-VS13/M    | 418,95 €     |
| skimmer-pump RD 3 Mini Speedy 50 W 1500 l/h     | 610/1                     | 610/2         | 523,95 €     |
| part motor block 50W                            | 601/SP21-1                | 601/SP21-2    | 267,75 €     |
| controller (complete without wire)              | 601/SP22-1                | 601/SP22-2    | 260,40 €     |
| lower baseplate MBK 200 VS13                    | 370-VS13-1                | 370-VS13-1    | 40,32 €      |
| rotor complete 1500 l air                       | 601/SP24-1                | 601/SP24-2    | 148,05 €     |
| rotor complete 2000 l air                       | 601/SP25-1                | 601/SP25-2    | 162,75 €     |
| titan screw 6 x 16mm for baseplate              | 183-10                    | 183-10        | 4,10 €       |
| pump head BK (Bubble King®)                     | 601/SP27                  | 601/SP27      | 19,95 €      |
| 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 €       |
| bearing washer/disc                             | 600/SP14                  | 600/SP14      | 12,60 €      |

### accessories

|  | <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 Mini Bubble King 200 VS13/Modified

Product no.: 503-RD3/M

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 with<br>40mm flute<br><b>290</b> 32,76 €                           | silicon plug for outlet<br>8-10mm<br><b>297</b> 4,73 €                              | lid complete with lever ring<br><b>312</b> 84,00 €                                   | cup with conus<br>and stand pipe<br><b>352</b> 243,60 €                               |
| <i>spare part</i>   | <i>spare part</i>   | <i>spare part</i>  | <i>spare part</i>   |
|   |   |   |   |
| silicon O-ring 168 x 2,5mm<br>for conus<br><b>331</b> 8,93 €                        | silicon O-ring 100x2,5mm<br>for standpipe<br><b>339</b> 6,30 €                      | injection pan<br>complete<br><b>342</b> 69,83 €                                      | torque tube Ø 40mm<br><b>343</b> 20,48 €  |
| <i>spare part</i>   | <i>spare part</i>   | <i>spare part</i>  | <i>spare part</i>   |
|  |  |  |  |
| plastic screw for injection<br>pan 6x45mm<br><b>181</b> 1,26 €                      | plastic screw for pipe<br>bracket 6x12mm<br><b>181-1</b> 0,53 €                     | plastic screw for torque<br>tube 6x16mm<br><b>181-2</b> 1,84 €                       | rubber feet 4 pieces<br><b>180</b> 4,20 €   |
| <i>spare part</i>   | <i>spare part</i>   | <i>spare part</i>  | <i>spare part</i>   |
|  |  |  |  |
| silicon tube 9x3mm<br>(price for one meter)<br><b>185</b> 19,43 €                   | nozzle with ozon plug for<br>MBK 200 VS13 with RD3<br><b>610/1500-VS13</b> 39,48 €  | skimmer-body with<br>baseplate and T-piece<br><b>370-VS13/M</b> 418,95 €             | Red Dragon® 3 Mini Speedy<br>pump 50 Watt 1500 l/h<br><b>610/x</b> 523,95 €           |

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|   |   |  |   |
|---|---|--|---|
| <p>spare parts</p>  | <p>spare parts</p>  | <p>spare parts</p>   | <p>spare parts</p>  |
|    |    |    |    |
| <p>part motor block 50W<br/>601/SP21-x 267,75 €</p>                                 | <p>controller<br/>(complete without wire)<br/>601/SP22-x 260,40 €</p>               | <p>lower baseplate<br/>MBK 200 VS13<br/>370-VS13-1 40,32 €</p>                       | <p>rotor complete 1500 l air<br/>601/SP24-x 148,05 €</p>                              |
| <p>spare parts</p>  | <p>spare parts</p>  | <p>spare parts</p>   | <p>spare parts</p>  |
|   |  |   |   |
| <p>rotor complete 2000 l air<br/>601/SP25-x 162,75 €</p>                            | <p>titan screw 6 x 16mm<br/>for baseplate<br/>183-10 4,10 €</p>                     | <p>pump head BK<br/>601/SP27 19,95 €</p>   | <p>titan screw 6x32mm<br/>with nut<br/>601/SP28 5,25 €</p>                            |
| <p>spare parts</p>  | <p>spare parts</p>  | <p>spare parts</p>   | <p>spare parts</p>  |
|  |  |  |   |
| <p>titan screw 6x50mm<br/>with nut<br/>600/SP5 9,45 €</p>                           | <p>O-ring for bearing plate<br/>603/ST3 4,73 €</p>                                  | <p>bearing washer/disc<br/>600/SP14 12,60 €</p>                                      |   |
| <p>accessories</p>  | <p>accessories</p>  | <p>accessories</p>   | <p>accessories</p>  |
|  |  |  |  |
| <p>add on resonator<br/>Ø 63mm<br/>999 33,60 €</p>                                  | <p>PVC pipe clip Ø 63mm for<br/>wall and ceiling mounting<br/>930-63 6,83 €</p>     | <p>resonator - inlay<br/>294-1 6,20 €</p>  | <p>silicon grease tube 6g<br/>030-6 2,63 €</p>  |

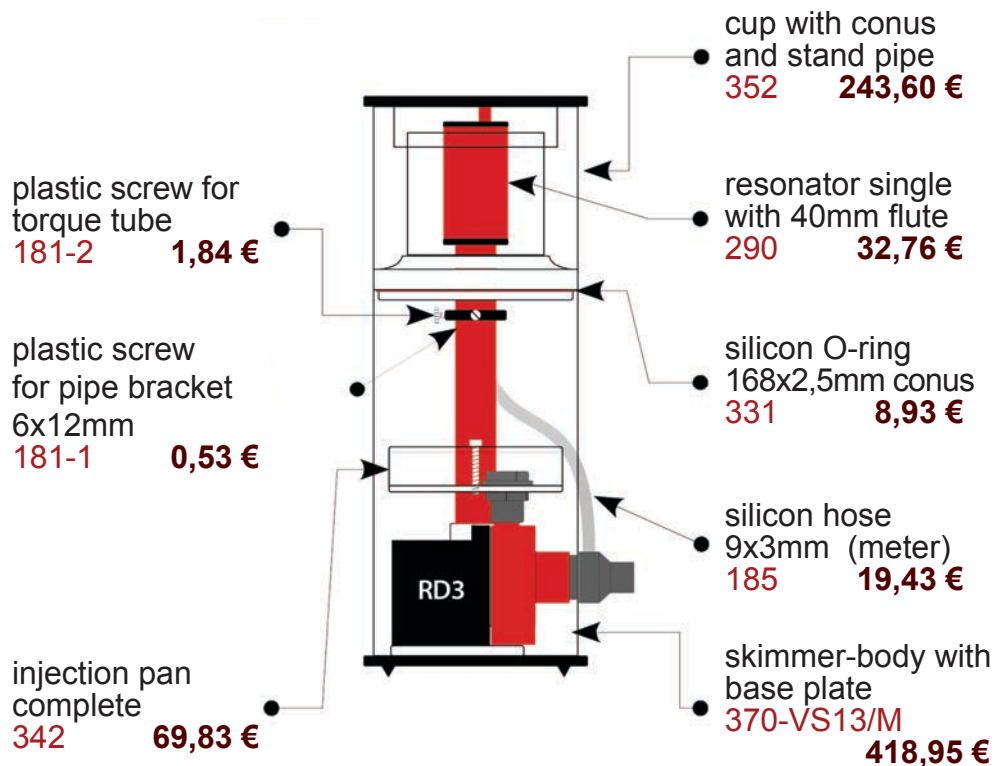
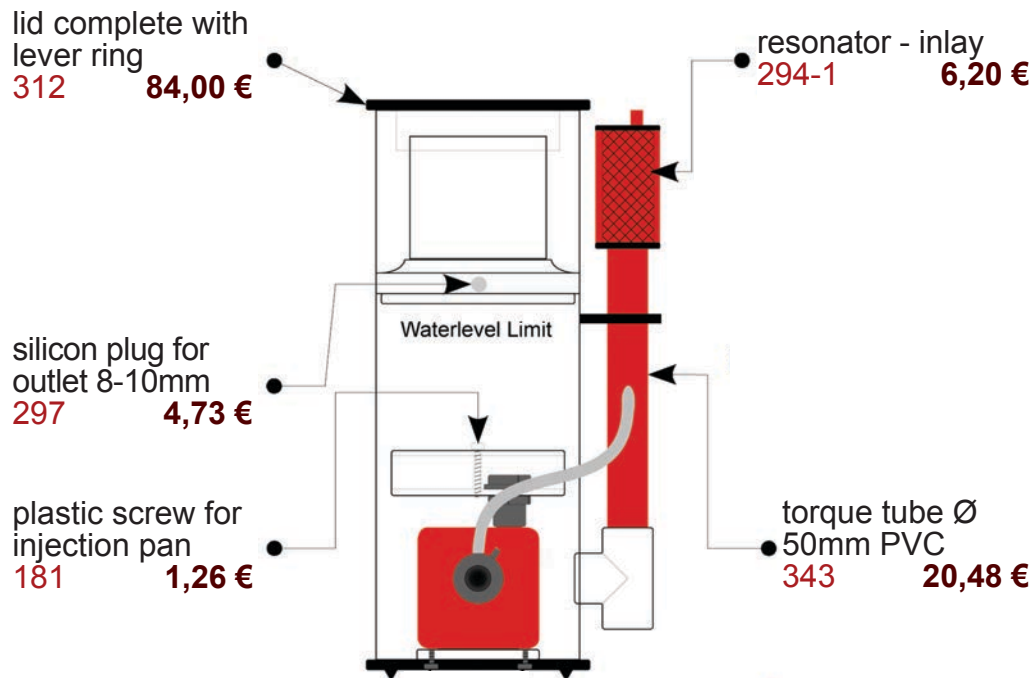
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