



JBL PROSILENT a100

Air pump for fresh and saltwater aquariums

Suitable for:   



- Health and well-being for fish and plants: air pump for fresh and saltwater aquariums from 40 up to 150 l
- Easy to install: connect pump with air hose and air stone. Mount pump outside aquarium, place air stone inside the aquarium
- Reduced noise level: noise suppression air chamber, vibration dampening silicone feet, reinforced housing wall, adjustable air outlet, 90° rotatable air connection with hose screw connection
- TÜV tested, powerful: 100 l/h air output with > 160 mbar air pressure with only 2.9 W consumption, check valve prevents backflow of water into the pump
- Package contents: air pump for freshwater and saltwater aquariums from 40 up to 150 l, Pro Silent a100, incl. 2 m air hose, check valve, air stone



JBL PROSILENT a100

Accessories



JBL backflow protection
Backflow stop for air pumps



JBL ProSilent Safe
Water backflow stop



JBL ProSilent Control
Adjustable precision air shut-off valve



JBL ProSilent Tube
High-end silicone hose



JBL Aquarium tubing GREEN on reel
Green-transparent hose wound on a plastic reel



JBL Aquarium Tubing GREEN
Pre-cut green hose for aquariums & ponds



JBL silicone hose 4/6 mm on reel
Semi-transparent air hose, rolled on reel



JBL Silicone Hose 4/6 mm
Silicone hose with 2.5 m length and 4/6 mm diameter



JBL Aquarium Tubing GREY
Pre-cut grey hose for aquariums & ponds



JBL Aquarium tubing GREY on reel
Grey-transparent hose wound on a reel



JBL ProSilent Aeras Micro S2
Ball air stones for fine air bubbles in aquariums



JBL ProSilent Aeras Micro S3
Air stone set for fine air bubbles in aquariums



JBL PROSILENT a100

Accessories



JBL ProSilent Aeras Micro

Air stone for fine air bubbles



JBL ProSilent Aeras Micro Ball L

Air stone for fine air bubbles



JBL Aeras Marin Wooden air stone for marine aquariums

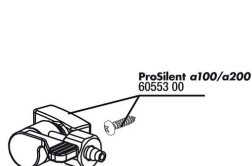


JBL ProSilent Aeras Micro Plus Air stone for fine air bubbles in aquariums

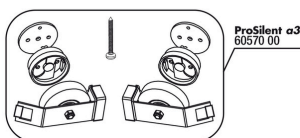


JBL PROSILENT a100

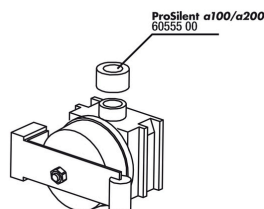
Spare parts



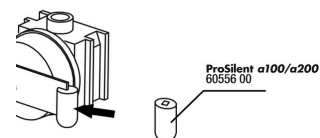
JBL PS a100/200 air connection



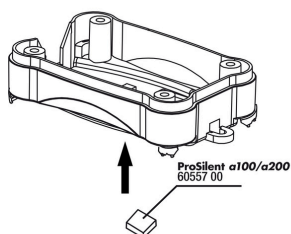
JBL PS a100 diaphragm set a100-a400



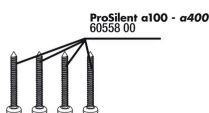
JBL ProSilent a100/200 seal diaphragm set, 2x



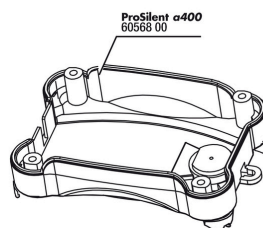
JBL PS a100/200 diaphragm anchor



JBL PS a100/200 air filter



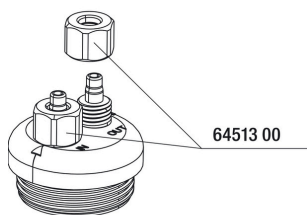
JBL PS a100-a400 screws



JBL PS a100-a400 bottom part



JBL adapter UK for all flat-pin plugs



JBL Cap Nut Air/CO₂ hose



JBL PROSILENT a100



Product information

Healthy fish

An air pump for aquariums is an advantage during the night since plants need light to produce oxygen. In thinly planted aquariums the air pump supplies the necessary water circulation.

In aquariums with dense planting the air pump provides the aquarium with oxygen at night, since the number of plants means the oxygen concentration can drop to a dangerous level. When disease is present in the aquarium the air pump increases the oxygen level in the water, an essential condition for many medications.


Simple to connect

Connect hose with air pump. Cut air hose and insert check valve. Cut the remaining hose to the desired length. Connect one end with check valve and other end with air stone. If possible mount the pump on the wall next to the aquarium. Hook for hanging up attached. Regulate air quantity at air outlet.

Safe and powerful

The JBL ProSilent air pump is TÜV tested. With 100 l/h air output and only 2.9 W power consumption it is powerful and ensures safety through an air connection with hose screw connection. A noise suppression air chamber, the reinforced housing wall and vibration dampening silicone feet reduce any noise. The device is equipped with a check valve.

Important: because the noise level cannot be totally eliminated, the pump is not suitable for use in bedrooms.


| Further information | |
|-----------------------|---|
| FAQ | ✓ |
| Blog | ✓ |
| Press | ✓ |
| Laboratory/calculator | ✗ |
| Worth reading | ✓ |
| Spare parts | ✓ |
| Video | ✓ |
| GarantiePlus | ✓ |
| Instructions | ✓ |
| QR code |  |



JBL PROSILENT a100



Product details

| Article data | |
|--------------------------|---|
| Product name | JBL PROSILENT a100 |
| Art. No. | 6054100 |
| EAN number | 4014162605412 |
| EAN as barcode |  |
| Performance | 100 l/h |
| Watt | 3 W |
| Expiry months | - |
| RRP incl. VAT | 34,27 € |
| Base price | - |
| Nominal filling quantity | - |
| Base quantity | 1 |
| Gross weight | 520 g |
| Net weight | 438 g |
| Weight change | 1000 |

| Disposal | |
|-------------------------|---|
| Product name | JBL PROSILENT a100 |
| Art. No. | 6054100 |
| Green dot | ✓ |
| Group electronic waste | Small appliances that can be used in private households |
| Disposal weight | 320 g |
| Battery type | - |
| Battery return | - |
| Battery rechargeable | - |
| Disposal weight battery | - |
| Non-returnable glass | - |
| PPK | 82 g |
| Plastic small | - |
| Plastic large | - |
| Disposal weight metal | 0 g |

| Features | |
|--------------|--------------------|
| Product name | JBL PROSILENT a100 |
| Art. No. | 6054100 |



| Features | |
|----------------------|---|
| Animal species | Arowana, Artemia, Axolotl, Barbels, Bettas, Bichirs/reedfish, Blowfish, Catfish, Cichlids (South America), Corals, Crayfish, Danions, Discus, Dwarf shrimps, Flowerhorn, Gobies, Goldfish, Gouramis, Guppy, Juvenile fish, Killifish, Livebearers, Loaches, Mussels, Newts, Panchaxes, Rainbowfish, Snails, Spiny eels, Terrapins, Tetra, Tropical terrapins, Veiltails, freshwater butterflyfish, turtle |
| Animal size | For all animal sizes |
| Animal age group | All aquarium fish |
| Volume of habitat | 40-150 L (30-80cm) |
| Material | metal (copper) / rubber / plastic (ABS) |
| Food type | - |
| Colour | grey / black / transparent |
| Dosage | - |
| Transport conditions | - |



JBL PROSILENT a100

| Electronic label / illuminant | |
|-------------------------------|--------------------|
| Product name | JBL PROSILENT a100 |
| Art. No. | 6054100 |
| Ambient temperature | - |
| Start time | - |
| Mercury | - |
| Tube length | - |
| Service life | - |
| Lumen | - |
| CRI value | - |
| Dimmable | - |
| Switching cycles | - |
| PAR value | - |
| Energy efficiency class | - |
| UV-A | - |
| UV-B | - |
| UV-C | - |
| Colour temperature | - |
| Base designation | - |

| Technical data | |
|-------------------------------|--------------------|
| Product name | JBL PROSILENT a100 |
| Art. No. | 6054100 |
| Range in litres | - |
| Range from - to | - |
| Range in days | - |
| Range tank length | - |
| Output in watts | - |
| Output per hour | - |
| Output per day | - |
| Height | - |
| Length | - |
| Width | - |
| Diameter | - |
| Voltage | - |
| For | - |
| T8 26mm (watt) | - |
| T5 16mm (watt) | - |
| Size | - |
| Content for | - |
| Filter container volume | - |
| Volume filter media | - |
| Hose connections pressure/out | - |
| Hose connections suction/in | - |
| Delivery head | - |



JBL PROSILENT a100

| | |
|------------------|---|
| Food type | - |
| Sub product type | - |
| Dosing | - |



Additional information for the specialist trade sector

| Article data | |
|----------------------|----------------------|
| Product name | JBL PROSILENT a100 |
| Art. No. | 6054100 |
| VAT | 19% |
| Sales unit (SU) | 1 |
| Volume packaging | 2.1l |
| Dimensions (l/w/h) | 80 mm/140 mm/185 mm |
| Layer | 128 |
| Pallet | 384 |
| Category of products | 3 |
| Customs tariff | 84148080 |
| Country of origin | CN |
| Type of packaging | Faltschachtel/Karton |

| PU 1 data | |
|------------------|--------------------|
| Product name | JBL PROSILENT a100 |
| Art. No. | 6054100 |
| PU 1 material | film gr |
| PU 1 weight | 4 g |
| PU 1 length | 140 mm |
| PU 1 width/depth | 160 mm |
| PU 1 height | 185 mm |

| PU 2 data | |
|------------------|--------------------|
| Product name | JBL PROSILENT a100 |
| Art. No. | 6054100 |
| PU 2 material | None |
| PU 2 weight | 960 g |
| PU 2 length | - |
| PU 2 width/depth | - |
| PU 2 height | - |

| Trade data | |
|-------------------|--------------------|
| Product name | JBL PROSILENT a100 |
| Art. No. | 6054100 |
| Till receipt text | ProSilent a100 |
| Shelf placement | - |