



# JBL PROSILENT a300

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 100 up to 400 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: 300 l/h air output with > 160 mbar air pressure with only 3.9 W consumption, check valve prevents backflow of water into the pump
- Package contents: air pump for freshwater and saltwater aquariums from 100 up to 400 l, Pro Silent a300, incl. 2 m air hose, check valve, air stone



# JBL PROSILENT a300

## 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 a300

## 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



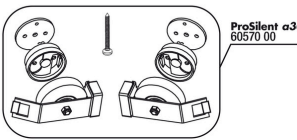
### JBL ProSilent Aeras Micro Plus

Air stone for fine air bubbles in  
aquariums



# JBL PROSILENT a300

## Spare parts



JBL PS a100 diaphragm set a100-a400



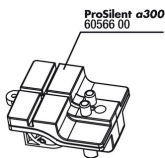
JBL PS a100-a400 screws



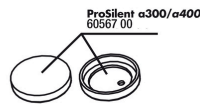
JBL PS a100-a400 bottom part



JBL PS a300/400 air connection



JBL PS a300/400 air chamber



JBL PS a300/400 air filter



JBL adapter UK for all flat-pin plugs



JBL Cap Nut Air/CO<sub>2</sub> hose





# JBL PROSILENT a300



## 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 300 l/h air output and only 3.9 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 a300



## Product details

| Article data             |                    |
|--------------------------|--------------------|
| Product name             | JBL PROSILENT a300 |
| Art. No.                 | 6054300            |
| EAN number               | 4014162605436      |
| EAN as barcode           |                    |
| Performance              | 300 l/h            |
| Watt                     | 3,9 W              |
| Expiry months            | -                  |
| RRP incl. VAT            | 50,03 €            |
| Base price               | -                  |
| Nominal filling quantity | -                  |
| Base quantity            | 1                  |
| Gross weight             | 767 g              |
| Net weight               | 667 g              |
| Weight change            | 1000               |

| Disposal                |   |
|-------------------------|---|
| Product name            | JBL PROSILENT a300                                      |
| Art. No.                | 6054300   |
| Green dot               | ✓   |
| Group electronic waste  | Small appliances that can be used in private households |
| Disposal weight         | 470 g   |
| Battery type            | -   |
| Battery return          | -   |
| Battery rechargeable    | -   |
| Disposal weight battery | -   |
| Non-returnable glass    | -   |
| PPK                     | 99 g  |
| Plastic small           | -   |
| Plastic large           | -   |
| Disposal weight metal   | 0 g   |

| Features     |                    |
|--------------|--------------------|
| Product name | JBL PROSILENT a300 |
| Art. No.     | 6054300            |





| 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 butterflyfish, turtle |
| Animal size          | For all animal sizes   |
| Animal age group     | All aquarium fish  |
| Volume of habitat    | 100-400 L (80-120cm)   |
| Material             | metal (copper) / rubber / plastic (ABS)  |
| Food type            | -  |
| Colour               | grey / black / transparent   |
| Dosage               | -  |
| Transport conditions | -  |



# JBL PROSILENT a300

| Electronic label / illuminant |                    |
|-------------------------------|--------------------|
| Product name                  | JBL PROSILENT a300 |
| Art. No.                      | 6054300            |
| 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 a300 |
| Art. No.                      | 6054300            |
| 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 a300

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







## Additional information for the specialist trade sector

| Article data         |                      |
|----------------------|----------------------|
| Product name         | JBL PROSILENT a300   |
| Art. No.             | 6054300              |
| VAT                  | 19%                  |
| Sales unit (SU)      | 1                    |
| Volume packaging     | 2.6l                 |
| Dimensions (l/w/h)   | 90 mm/160 mm/185 mm  |
| Layer                | 108                  |
| Pallet               | 324                  |
| Category of products | 3                    |
| Customs tariff       | 84148080             |
| Country of origin    | CN                   |
| Type of packaging    | Faltschachtel/Karton |

| PU 1 data        |                    |
|------------------|--------------------|
| Product name     | JBL PROSILENT a300 |
| Art. No.         | 6054300            |
| PU 1 material    | film gr            |
| PU 1 weight      | 5 g                |
| PU 1 length      | 140 mm             |
| PU 1 width/depth | 180 mm             |
| PU 1 height      | 185 mm             |

| PU 2 data        |                    |
|------------------|--------------------|
| Product name     | JBL PROSILENT a300 |
| Art. No.         | 6054300            |
| PU 2 material    | None               |
| PU 2 weight      | -                  |
| PU 2 length      | -                  |
| PU 2 width/depth | -                  |
| PU 2 height      | -                  |

| Trade data        |                    |
|-------------------|--------------------|
| Product name      | JBL PROSILENT a300 |
| Art. No.          | 6054300            |
| Till receipt text | ProSilent a300     |
| Shelf placement   | -                  |