




# JBL hydrometer

Hydrometer for saltwater aquariums

Suitable for: 



- Precision glass spindle and measuring vessel for measuring the salt content (density) in marine water aquariums
- Convenient to use: half fill the measuring vessel with saltwater, insert the clean hydrometer, read off values after 1 minute.
- Reading accuracy of 0.0005 units and therefore also suitable for scientific purposes. Reading range of density from 1.016-1.028 (recommended range: 1.021-1.025)
- Thermometer and built-in temperature correction scale from 9 to 32 °C. Transport cylinder (height 33.5 cm) serves as measuring vessel
- Package contents: 1 hydrometer for marine water with built-in thermometer + measuring vessel with stable stand



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## Product information

### Nature at Home – Home for Fish and Plants


Lesser animals and corals need to feel as much at home in the aquarium as they do in the wild. In a marine water aquarium, this includes the right water values, the right light, a varied and species-appropriate diet and of course the right salinity.

### Density in marine water aquariums

When aquarium water evaporates, salts remain and they increase the density in the aquarium. To prevent damage to fish and invertebrates it is important to check the density regularly and to take any appropriate steps.

### Density is temperature dependent:

At 25 °C, hydrometers indicate exactly the right density. Higher temperatures will require a correction factor, which is indicated in the JBL hydrometer on a scale next to the built-in thermometer. At 30 °C, for example, 0.001 needs to be added to the indicated density of, say, 1.022. The correct density at 30 °C would therefore be 1.023. At water temperatures below 25 °C a correction factor would have to be subtracted, e.g. at 20 °C 0.001 would have to be subtracted from the displayed density value. So if this is 1.025, the real density at 20 °C is 1.025 minus 0.001 = 1.024. If the water temperature in cold marine water aquariums is 15 °C, a correction of -2.5 ° needs to be made.

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





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## Product details

| Article data             |   |
|--------------------------|---|
| Product name             | JBL hydrometer  |
| Art. No.                 | 6140800   |
| EAN number               | 4014162614087   |
| EAN as barcode           |  |
| Length                   | 24,5 cm   |
| -                        | -   |
| Expiry months            | -   |
| RRP incl. VAT            | 41,40 €   |
| Base price               | -   |
| Nominal filling quantity | -   |
| Base quantity            | 1   |
| Gross weight             | 180 g   |
| Net weight               | 120 g   |
| Weight change            | 1000  |

| Disposal                |                |
|-------------------------|----------------|
| Product name            | JBL hydrometer |
| Art. No.                | 6140800        |
| Green dot               | ✓              |
| Group electronic waste  | -              |
| Disposal weight         | -              |
| Battery type            | -              |
| Battery return          | -              |
| Battery rechargeable    | -              |
| Disposal weight battery | -              |
| Non-returnable glass    | -              |
| PPK                     | 60 g           |
| Plastic small           | -              |
| Plastic large           | -              |
| Disposal weight metal   | 0 g            |

| Features          |                           |
|-------------------|---------------------------|
| Product name      | JBL hydrometer            |
| Art. No.          | 6140800                   |
| Animal species    | Corals, Gobies, Mussels   |
| Animal size       | For all animal sizes      |
| Animal age group  | All aquarium fish         |
| Volume of habitat | For all aquariums         |
| Material          | glass / metal (aluminium) |
| Food type         | -                         |





| Features             |                                   |
|----------------------|-----------------------------------|
| Colour               | white / transparent / green / red |
| Dosage               | -                                 |
| Transport conditions | -                                 |





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| Electronic label / illuminant |                |
|-------------------------------|----------------|
| Product name                  | JBL hydrometer |
| Art. No.                      | 6140800        |
| 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 hydrometer |
| Art. No.                      | 6140800        |
| 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                 | -              |





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





## Additional information for the specialist trade sector

| Article data         |                      |
|----------------------|----------------------|
| Product name         | JBL hydrometer       |
| Art. No.             | 6140800              |
| VAT                  | 19%                  |
| Sales unit (SU)      | 1                    |
| Volume packaging     | 1.84l                |
| Dimensions (l/w/h)   | 75 mm/70 mm/390 mm   |
| Layer                | 200                  |
| Pallet               | 600                  |
| Category of products | 2                    |
| Customs tariff       | 90258040             |
| Country of origin    | FR                   |
| Type of packaging    | Faltschachtel/Karton |

| PU 1 data        |                |
|------------------|----------------|
| Product name     | JBL hydrometer |
| Art. No.         | 6140800        |
| PU 1 material    | cardboard gr   |
| PU 1 weight      | 1540 g         |
| PU 1 length      | 596 mm         |
| PU 1 width/depth | 396 mm         |
| PU 1 height      | 690 mm         |

| PU 2 data        |                |
|------------------|----------------|
| Product name     | JBL hydrometer |
| Art. No.         | 6140800        |
| PU 2 material    | None           |
| PU 2 weight      | -              |
| PU 2 length      | -              |
| PU 2 width/depth | -              |
| PU 2 height      | -              |

| Trade data        |                 |
|-------------------|-----------------|
| Product name      | JBL hydrometer  |
| Art. No.          | 6140800         |
| Till receipt text | Precision hydro |
| Shelf placement   | -               |