



# JBL PROFLORA u500

500 g disposable CO2 storage cylinder

Suitable for:



- Ideal CO2 fertiliser supply for fast and slow growing aquarium plants
- Easy to install: screw pressure regulator fitting with internal thread onto external storage cylinder thread (M10x1)
- Disposable cylinder, ready-filled with carbon dioxide. Non-refillable, but recyclable
- Maximum safety: free-standing disposable storage cylinder. Tested to 165 bar. Total height with pressure reducer: 37 cm
- Package contents: disposable cylinder filled with 500 g CO2, height: 31 cm, Ø 7.5 cm



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## Accessories



### JBL PROFLORA Adapt u-m

Conversion adapter for the  
change over from disposable  
to refillable cylinder system



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Spare parts

u001 + v002  
64470.00



**JBL ProFlora u001+**  
**v002**



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## Product information


### Disposable or reusable CO2 cylinder?

There are 2 different cylinder types: disposable cylinders that are disposed of and recycled after emptying and reusable cylinders that can be refilled again and again. Many pet shops and gas companies can carry out the refilling. If you, for example, live in a region where refilling is a problem, the disposable cylinder would be an alternative. Should the refilling situation improve, you can always convert the disposable pressure reducer into a reusable pressure reducer in 2 minutes by unscrewing the adapter (JBL PROFLORA ADAPT u-m). Aquarists who live on islands, for example, are sometimes not allowed to transport filled reusable cylinders on the ferry or plane. Disposable cylinders are then sometimes allowed!

The size of the cylinder often depends on the cabinet in which the CO2 storage cylinder is to be placed: A 500 g disposable bottle is only 31 cm high (plus pressure reducer = 37 cm), a 500 g reusable bottle with stand is already 43 cm high and a 2000 g bottle 45.5 cm high. Basically, of course, a larger cylinder is an advantage, because it simply needs to be replaced or refilled less frequently.

### TÜV inspection of the CO2 cylinders:

All reusable CO2 cylinders must be inspected regularly, every 10 years, by the TÜV (at least in Germany). On the cylinder you will always find, but sometimes badly legibly, the date of the last TÜV inspection and sometimes the year of the next inspection.

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





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





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## Safety information

| - safety information in accordance with GHS |                                                                                                                                                                                                                            |
|---------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Signal word                                 | Warning                                                                                                                                                                                                                    |
| Hazard symbol                               |                                                                                                                                                                                                                            |
| Risk phrase                                 | H280: Contains gas under pressure; may explode if heated.                                                                                                                                                                  |
| safety note                                 | P101: If medical advice is needed, have product container or label at hand.<br>P102: Keep out of reach of children.<br>P103: Read label before use.<br>P410+P403: Protect from sunlight. Store in a well-ventilated place. |

| Further safety information |   |
|----------------------------|---|
| Safety instructions        | ✓ |
| QR code                    |   |