



Fitting for the pressure reduction of disposable CO2 bottles





- Safe and exact CO2 dosing for aquariums: precision pressure reducer for disposable CO2 cylinders. Cylinder pressure regulation from 60 to 1.5 bar
- Easy to use: screw fitting onto the disposable cylinder. Connect the pressure reducer with hose to the diffuser in the aquarium. Adjust CO2 bubble count at fine needle valve
- Precision needle valve: exact adjustment of bubble count, preadjusted working pressure: 1.5 bar (readjustment possible), 2 pressure gauges: working and cylinder pressure, connection thread: M 10 x 1
- Safe application: excess pressure safety valve, highest reliability: diaphragm controlled pressure reducer (no CO2 backflow into the cylinder)
- Package contents: pressure reducer for disposable CO2 cylinders, ProFlora u001



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JBL ProFlora "u" flat seal









Product information

Ideal nutrition for plants

Carbon dioxide serves as the main nutrient for plants and thus promotes their ideal growth. Plants use CO2 for photosynthesis and thus supply the water with essential oxygen. They prevent algae growth, remove pollutants, offer hiding places and reduce pathogens. The correct amount of CO2 varies from aquarium to aquarium and depends on the volume, the water movement and the planting of the aquarium. With the JBL pressure reducer a precise dosage of CO2 is possible.

Screw pressure reducer onto the disposable CO2 cylinder. Connect it with a hose to the diffuser in the aquarium. Adjust the CO2 bubble count with the fine needle valve. The two pressure gauges indicate the cylinder and the working pressure.

Hazard-free use

The pressure reducer is equipped with an excess pressure safety valve. This ensures a safe release if the working pressure is set too high, without damaging the fitting. The diaphragm control of the pressure reducer ensures absolute reliability. Tip: With the purchase of the adapter JBL ProFlora Adapt u-m the fitting can be converted to a refillable cylinder system.

Further information	
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Laboratory/calculator	×
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Spare parts	~
Video	~
GarantiePlus	×
Instructions	~
QR code	







Food type	-
Sub product type	-
Dosing	-



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