



Features

- A passive process to humidify dry therapeutic gas (Category 3 Humidification)
- Patient connection port : Tapered hose barb suitable for 6 mm inner diameter plastic tubing
- Micro bubbles through humidifier for efficient humidification
- Possible to integrate into an oxygen concentrator, sleep apnoea therapy equipment
- Optimal RH achievable at various flow settings
- Autoclavable at 121°C (249.8°F) for 5 minutes (Minimum 5 autoclave cycles)
- Over pressure safety valve
- Non-heated and reusable
- Inlet connection port : DISS female adapter with chrome plated Brass nut embedded in ABS for hand-tightening
- Flow : Up to 15 lpm @ 4 bar (58 psi)
- Construction material: Polycarbonate - shatter resistant
- Capacity - 240ml at max water level (Jar 450ml)

Conforms to: IS / ISO 20789:2018

Compliance: CE Class I

WHO-UNICEF technical specifications and guidance for oxygen therapy devices

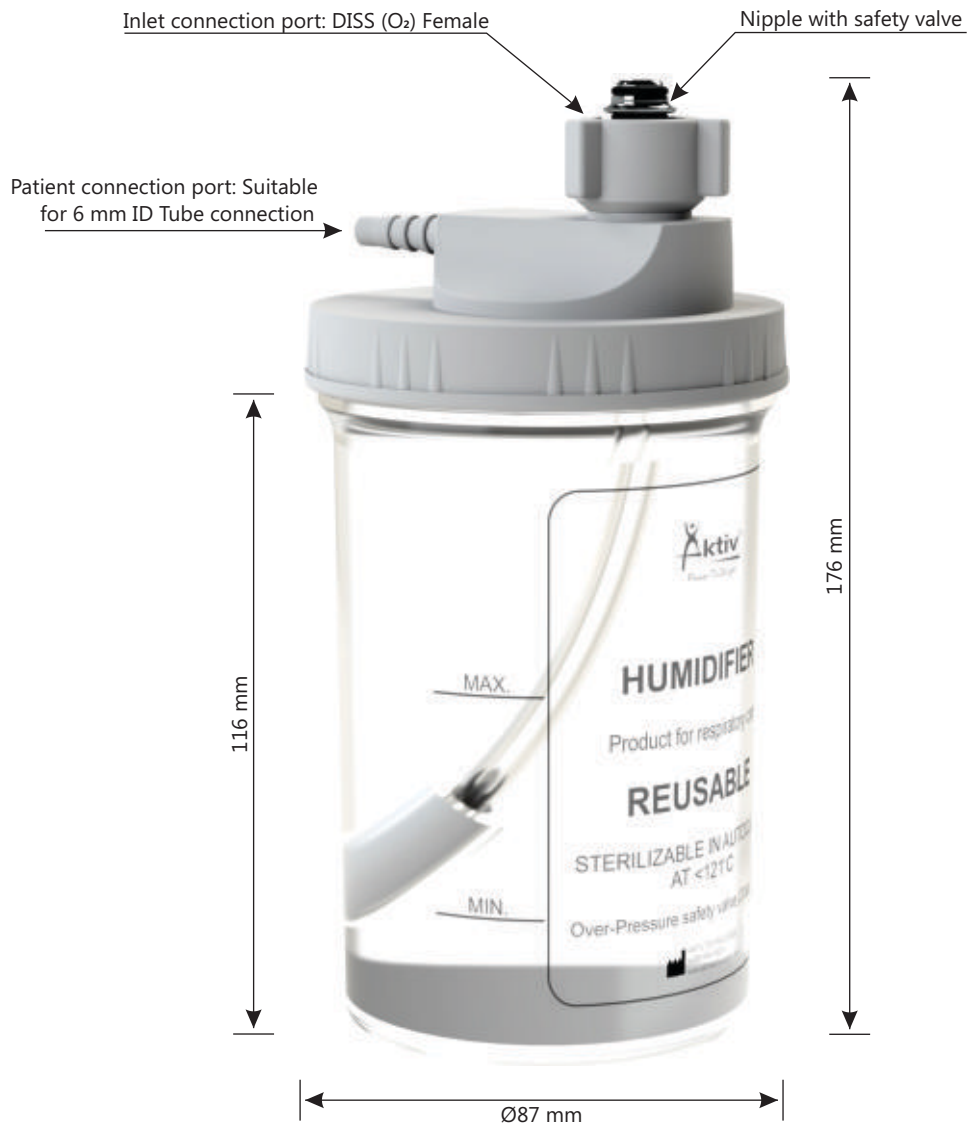
Certifications: ISO 9001:2015 - Quality Management Systems

ISO 13485:2016 – Medical devices – Quality Management Systems

Technical Specifications



- Use Sterile water only.
- Maintain maximum water level to ensure maximum humidity output.
- The water level in the humidifier should be checked twice daily and topped up as necessary.
- Change water frequently to avoid bacterial contamination.
- Humidifier must be washed and disinfected regularly to prevent bacterial colonization.



Ordering Code : Humidifier Bottle (with Safety) : 6031210
 Humidifier Bottle : 6031220



CAUTION

- Do not smoke in the vicinity of oxygen equipment.
- Do not use aerosol sprays in the same room as the oxygen equipment.
- Turn off oxygen immediately when not in use.

Compatible device of Aktiv Technologies: Essentia Flowmeter



AKTIV TECHNOLOGIES

Corporate Office : Plot No. 691, Sector 69, IMT, Faridabad, Haryana 121004, INDIA

Tel: +91-7291838253

Email: aktivtechnologies@gmail.com, sanjay.aktiv@gmail.com

Website : www.aktivtechnologies.com



Consult Instructions
for Use

LT / 603A Rev 00 09/21

Disclaimer: Due to our policy of continuous product improvement, Aktiv Technologies reserve the right to alter dimensions and/or specification without notice although every effort will be made to advise of any such modifications.