

WATERBAG

Permeable Humidity Control Bag for CO₂ Incubator

The WATERBAG has a permeable surface made of Dupont Tyvek® and will provide constant clean humidification to the interior environment of an incubator. The bag has very good vapor permeability, but great resistance to the penetration of microorganisms.

Details:

■ Utilizing Dupont Tyvek

The humidity transmission surface of the WATERBAG is made of medical grade Dupont Tyvek® 1073B which allows the transmission of water vapor, but is impervious to liquid water.

■ Easy Handling

The top of the bag has a zipper seal allowing the bag to be easily refilled with water.

■ Water capacity

The WATERBAG easily holds 1L but will take up to 1.5L of water.

■ Avoids Contamination from Water

Tyvek® has great resistance to penetration by microorganisms and should the water in the WATERBAG become contaminated there is no danger to the cell cultures from this source.

■ Good Humidification Performance

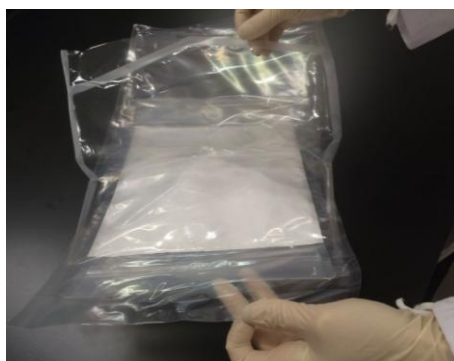
One WATERBAG provides enough humidification for CO₂ incubators of 150-180L capacity.

■ Sterile Product for Cell Processing

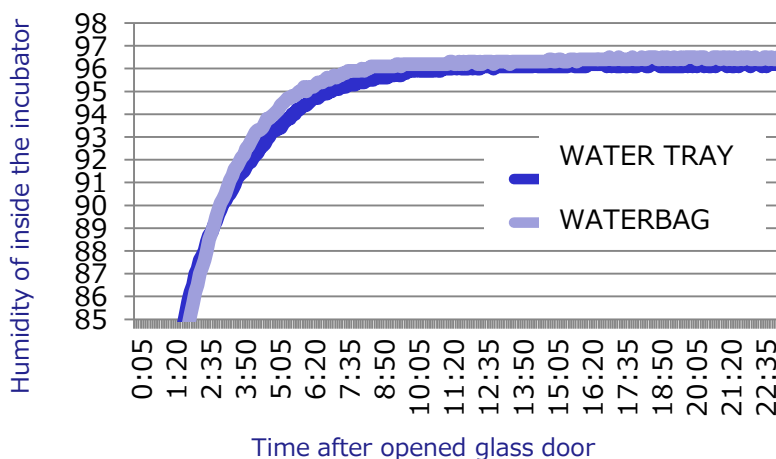
Sterilized product packed in packed double layer is available. Please contact us for more information.



Example use for CO₂ incubator



Double layer package; for Cell Processing Factory and other clean facilities.



Performance test with Thermo Fisher MODEL370

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