

# arium® Dispenser Gun

The solution for greater flexibility in the laboratory.



The arium dispenser gun is an ergonomic, easy-to-handle dispensing unit which, thanks to its different designs, can be used for dispensing both pure and ultrapure water. The variants are available as bench top units with a stand or as a wall-mounted system depending on space requirements.

Thanks to the extended tube guide, the work area for dispensing pure or ultrapure water is extended to up to 2.5 meters. Furthermore, the height-adjustable stand enables optimal adjustment to different sampling chamber sizes. (The stand is also optionally available for the display | dispensing unit.)

A sterile Sartopore® 2 150 membrane final filter capsule with a 0.2 µm membrane (validated as a sterile filter according to HIMA and ASTM F-838-83 guidelines) guarantees the sterile dispensing of pure and ultrapure water (EU > 1 CFU/1000 ml).



# **Areas of Application:**

- Dispensing ultrapure water
- Dispensing pure water\*

## Features

- Suitable for pure and ultrapure water dispensing
- Sterile water dispensing through a 0.2 μm membrane final filter capsule
- Available with a stand or wall mounting bracket
- Ergonomically-designed dispenser gun
- Height-adjustable stand
- Range up to 2.5 meters
- Easy-to-use
- Light weight

#### **Specifications**

Stand	Aluminum (gray anodized
Dispenser gun	Plastic (white finish)
 Tubing	PE   PVDF

Dimensions (W	I X	Н	×	U,
D.				

Dispenser gun	$185 \times 595 \times 510 \text{ mm}$
with stand	
(without tubing)	
Dispenser gun	90 × 100 × 285 mm
with wall mount-	
ing bracket	
(without tubing)	

#### Weight

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Dispenser gun with stand (without tubing)	5.60 kg
Dispenser gun with wall mount-ing bracket (without tubing)	0.46 kg

## Feed Water Requirements

Input Pressure	0-3 bar
Temperature	5-35°C

# Product Water Quality

Particles*	< 1/ml
Bacteria*	< 1 CFU/1000 ml

<sup>\*</sup> When using a Sartopore® 2 150 membrane final filter capsule

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Order Number	Description
H2Opro-AMDG1	Dispenser gun including height-adjustable stand
H2Opro-AMDG2	Dispenser gun including wall mounting kit
613-AMDG1	Dispenser gun including height-adjustable stand for 613APV pressure tank
613-AMDG2	Dispenser gun including wall-mounting kit for 613APV pressure tank
5441307H4CEB	Sartopore® 2 150 sterile final filter, 0.2 um pore size (5 units)

<sup>\*</sup> In conjunction with an arium 613 APV pressure tank