

# TEST REPORT

|                |                                           |
|----------------|-------------------------------------------|
| Model          | MUDB800-1.0                               |
| Manufacture by | AQUA                                      |
| Test Category  | Hydrostatic Pressure & Compliance Testing |

## DIRECTIONS

**Product:** Deep Bed Filter

**Place of Testing:** Aqua Quality Control Center

## TEST RESULTS

| Inspection Item                          | Requirement                                                                                | Result |
|------------------------------------------|--------------------------------------------------------------------------------------------|--------|
| Water Pressure Test for Fiberglass Inner | 2 Bar water pressure test for 5 minutes and inspect for bubbling/leakage using foam water. | PASS   |
| Fiberglass Inner Leakage Inspection      | After 5 minutes inspect filter lid area; no bubbles or water leakage permitted.            | PASS   |
| Finished Filter Pressure Test            | Finished filters pressure tested at 4 Bar.                                                 | PASS   |
| Pressure Inspection                      | Inspect filter lid, flange and drain locations using foam water; no leakage permitted.     | PASS   |
| Pressure Hold Test                       | Maintain 4 Bar pressure for 15 minutes; inspect lid, flange and drain locations.           | PASS   |
| Tank Integrity Inspection                | No leakage, bubbles, deformation or pressure loss after 15 minutes.                        | PASS   |
| Outlook Inspection                       | No heat marks, deformation, scratches, black spots; label properly fixed.                  | PASS   |
| Assembly Inner System                    | Piping, laterals, screws, T-junction, diffuser and support frame correctly installed.      | PASS   |
| Taking Photo                             | Photos recorded for gauge, flanges, stickers, code number and inner system.                | PASS   |
| Packing Inspection                       | Bubble wrapped, pallet fixed, rope secured, and packing instruction followed.              | PASS   |

## DIMENSIONAL INSPECTION

| Inspection Item             | Requirement                       | Result |
|-----------------------------|-----------------------------------|--------|
| Overall Height              | 1872 mm $\pm$ 5 mm                | PASS   |
| Filter Diameter             | 700 mm $\pm$ 5 mm                 | PASS   |
| Tank Base Width             | 680 mm $\pm$ 5 mm                 | PASS   |
| Side Connection Position    | As per approved drawing           | PASS   |
| Media Bed Height            | 1000 mm $\pm$ 5 mm                | PASS   |
| Overall Assembly Dimensions | Conforms to MUDB800-1.0 datasheet | PASS   |

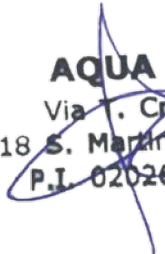
Dimensional inspection was carried out on the completed filter assembly. All critical dimensions were verified against the approved MUDB800-1.0 production drawing and found within acceptable manufacturing tolerances.

**Conclusion:** Model **MUDB800-1.0** (Deep Bed Filter) was inspected and tested in accordance with Aqua quality control procedures and found compliant for swimming pool filtration application.

Result: **PASS.**

Authorized Signature and Company Stamp

**AQUA SpA**  
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A handwritten signature in blue ink is written over the company stamp.