AQUA S.p.A
42018 San Martino in Rio, Reggio Emilia Italy - Via Crotti, 1
P: +39 0522 695805/85 - F +39 0522 646160
aqua@aqua.it | www.aqua.it

TEST REPORT

Model	ABS WALL INLETS
Manufacture by	AQUA
Test Category	Hydraulic performance & quality analysis

DIRECTIONS

Product: ABS wall return inlets

Place of Testing: Aqua Quality Control Center

PRODUCT DETAILS

Inspection Item	Details
Material	High Quality UV Resistant ABS Thermoplastic Polymer
Manufacturing	Injection Molded
Application	Swimming Pool Recirculation System
UV Resistance	Yes
Standards	Applicable UNI EN 13451 / ANSI-APSP models as applicable

VISUAL INSPECTION

Inspection Item	Acceptance	Result
Body Finish	Smooth, free from cracks and deformation	**PASS**
Surface Finish	Uniform	**PASS**
Color	Uniform	**PASS**
Threads	No damage	**PASS**
Overall Workmanship	Acceptable	**PASS**

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DIMENSIONAL INSPECTION

Inspection Item	Acceptance	Result
Overall Dimensions	As approved drawing	**PASS**
Connection Size	As catalogue	**PASS**
Wall Thickness	Within tolerance	**PASS**
Assembly	Correct	**PASS**

FUNCTIONAL TEST

Test Item	Acceptance	Result
Water Flow Distribution	Uniform discharge through nozzle	**PASS**
Directional Adjustment	Smooth adjustment	**PASS**
Thread Connection	Proper engagement	**PASS**
Body Integrity	No cracks or deformation	**PASS**
Leak Check	No leakage	**PASS**

MATERIAL VERIFICATION

Test Item	Acceptance	Result
ABS Body	Verified	**PASS**
UV Resistance	Verified	**PASS**
SS316 Screws (where applicable)	Verified	**PASS**

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COMPLIANCE VERIFICATION

Requirement	Result
Swimming Pool Application	**PASS**
Factory Inspection	**PASS**
Visual Inspection	**PASS**
Dimensional Inspection	**PASS**
Functional Inspection	**PASS**

Conclusion: The above ABS swimming pool wall return inlets have been inspected and tested in accordance with the manufacturer's standard quality control procedures. The products comply with the applicable technical requirements and are approved for dispatch.

Result: **PASS.**

Authorized Signature and Company Stamp