

TEST HOUSE CERTIFICATE

Issued under NAMAS Registration No 0141

Serial Number Env/10133

TO: GH-Bettis (UK) Limited
Brunel Way
Fareham
Hampshire
PO15 5SA**Client's Order Number** E38437**Project Number** SX103805/NJGFor the attention of Mr K Smith**CLIENT'S RELEASE NOTE NUMBER**

Not released

COMPONENT

Actuator; Type No HD521SR80

DRAWING AND ISSUE NUMBER

037851

NUMBER OF SAMPLES TESTED

One

SERIAL NUMBER/S

2390A2 1

SPECIFICATION AND ISSUE

BS 5490: 1977

TESTS APPLIED

DRIVING WATER to IPX6

Spray Nozzle	to BS 5490: 1977, Fig 6
Nozzle Internal Diameter	12.5 mm
Water Delivery Rate	100 l/min \pm 5%
Water Pressure	100 kN/m ² (1 bar) approx
Duration	2½ mins around indicator head
	½ min on spray cylinder base
Spray Distance	3 m approximately

RESULTS OF TESTS

The unit was wiped down externally prior to inspection.

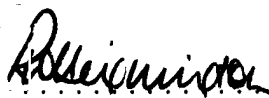
A representative of the customer disassembled the unit for internal examination. No ingress of water was found.

Detailed Results are recorded in Test File Number: SX103805

Certified that the above tests have been carried out to the requirements of the contract/order unless otherwise stated above. The quality control arrangements adopted in respect of these tests have accorded with the conditions of our NAMAS registration.

Date: 21 December 1993

Signed:

For and on behalf of
Assessment Services Limited