

Assessment Services Limited

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Fareham Hampshire England POI5 5RH

TEST HOUSE CERTIFICATE

Issued under NAMAS Registration No 0141

Serial Number Env/10120

TO: GH-Bettis (UK) Limited

Brunel Way

Fareham Hampshire

PO15 5SA

Client's Order Number

E38437

Project Number

SX103805/CJL

For the attention of Mr K Smith

CLIENT'S RELEASE NOTE NUMBER

Not released

COMPONENT

Actuator; Type No CB520SR100

DRAWING AND ISSUE NUMBER

One

NUMBER OF SAMPLES TESTED

200788

SERIAL NUMBER/S

4383A3

SPECIFICATION AND ISSUE

BS 5490: 1977

TESTS APPLIED

DRIVING WATER to IPX6

Spray Nozzle

Nozzle Internal Diameter

Water Delivery Rate

 $100 \text{ l/min} \pm 5\%$

Water Pressure

100 kN/m² (1 bar) approx

12.5 mm

Duration

1 min/m² of surface area,

to BS 5490: 1977, Fig 6

3 mins minimum

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: 17 December 1993

Signed:

For and on behalf of

Assessment Services Limited

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