



Product Service

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## TEST HOUSE CERTIFICATE

CLIENT: Brigade Engineering Plc  
Brigade House  
The Mills, Station Road  
South Darenth  
Kent, DA4 9BD

CERTIFICATE NUMBER SX200288/001  
PROJECT NUMBER SX200288/PPK  
CLIENT'S ORDER NUMBER S0087

INCOMING RELEASE NOTE

Not released

DATE OF RECEIPT

18 April 2006

TEST ITEM(S)

1. BE-800, identification S/N: E6192
2. BE-820, identification S/N: 051206259
3. BE-300, identification S/N: CC0603035BG
4. BE-301, identification S/N: CC0603037BG
5. BE-350, identification S/N: IPX6\_01
6. VBV-750, identification S/N: E6338

NUMBER OF ITEMS TESTED

Six

TEST SPECIFICATION / ISSUE

BS EN 60529:1992

DATE OF TEST

27 April 2006

TEST(S) APPLIED

Water Spray

Each un-powered unit was subjected to the following water spray test  
Parameters:

Nozzle Size: 12.5 mm  
 Distance to unit: 2.5 to 3.0 m  
 Duration: 30 seconds onto each face (6 faces)  
 Units BE-300 and BE-301 subjected to 45 seconds  
 onto each of 4 faces  
 Total duration 3 minutes

Flow Rate: 100 litres/minute

On completion of the test the unit was checked for water ingress.

RESULT(S) OF TEST

All the Equipment Under Test (EUTs) operated satisfactorily prior to the water spray test.

Upon completion of the visual inspection the EUTs were operated satisfactorily.

All function testing was performed by TUV Product Service Ltd.

Approved by .....

Date .... 2<sup>nd</sup> May 2006

D H Grace  
Authorised Signatory

