



Certificate No: BC1782/0816
Sample No: BC1782

2nd November 2016

Taizhou Guoren Thermostati Sanitaryware Co., Ltd
2 RongShi Road
ChaYu Industrial
ZeGuo Town
WenLing City
ZhengJiang Province
CHINA

BuildCert Ltd

Unit 30, Fern Close,
Pen-y-Fan Industrial Estate,
Oakdale, Gwent NP11 3EH

Tel: +44 (0)1495 236260

Fax: +44 (0)1495 249234

E-mail: info@buildcert.com

Web: www.buildcert.com

Samples of the fittings described below have been subjected to relevant tests and examinations contained in the TMV2 requirements document TMV1 and **BS EN1287** (excluding acoustic requirements), and after considering the test reports the Technical Assessment Panel of BuildCerts' Thermostatic Mixing Valve Scheme finds that the fittings so described when correctly installed and commissioned, satisfies the requirements of the above standard(s). (For exclusions see the certificate of compliance).

BC1782/0816

Exposed wall mounted bar shower thermostatic blending valve with chromium plated brass body. Flow is controlled via a ceramic disc type headwork with dome type operating member (chromium plated brass) and temperature is controlled via a thermostatic cartridge with dome type operating member (chromium plated brass) and incorporates a manual override button. Both hot and cold inlets incorporate single check valve cartridges (neoperl) suitable for backflow prevention. Maximum operating pressure 10 bar.

Application Codes:	HP-S
Size:	¾" to ½" offset union connectors
Product Designations:	GR-LY-13A, GR-LY-13B
Markings:	Red and blue dots on the inlet connections, GR laser etched on the front of the valve.
Manufacturer:	Zhejiang Guoren Thermostatic Sanitaryware Co. Ltd
License Expiry Date:	11 th August 2021 ⁽³⁾ (Providing BuildCert annual requirements are met)



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THIS IS TO CERTIFY THAT

**Zhejiang Guoren Thermostatic
Sanitaryware Co. Ltd**

has had the following products Certified by BuildCert Limited
to the requirements of

BS EN 1111:1999 Thermostatic Mixing Valves (High Pressure)⁽¹⁾⁽²⁾

Products covered by this certification include

GR-LY-13A

GR-LY-13B

Designations of use: HP-S



Signature



Date

Certificate: BC1782/0816
Type Test and QMS
Issue Date: 2nd November 2016
Expiry Date: 11th August 2016⁽³⁾



⁽¹⁾ Excluding: Clause 14 Acoustic Characteristics
⁽²⁾ Excluding: 6.1 Marking (Acoustic & Flowrate Class)
⁽³⁾ Maximum Expiry Date – See Approval Letter

This approval is subject to continuing conformity with BuildCert requirements. The absence of a listing on the BuildCert website (www.buildcert.com) indicates that the approval is no longer valid



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