



Certificate of Conformity

Certificate num.	Registration date	Version	Valid until	
afp - 3287	8-Jun-2018	Number 8	Issue date 27-Mar-2023	30-Apr-2024

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Product designation

No name, P Series, powder type portable fire extinguishers

(Refer to the Schedule/enclosures for further specified details)

Agent/distributor

Zhejiang Ruihua Machinery Co., Ltd
No.1, Fengqi West Road, Western Industrial Zone, Lingshan Town, YUYAO, ZHEJIANG, CHINA,
315460

Registrant

Zhejiang Ruihua Machinery Co., Ltd
No.1, Fengqi West Road, Western Industrial Zone, Lingshan Town, YUYAO, ZHEJIANG, CHINA,
315460

Producer

Zhejiang Ruihua Machinery Co., Ltd
No.1, Fengqi West Road, Western Industrial Zone, Lingshan Town, YUYAO, ZHEJIANG, CHINA, 315460

Conformance criteria and evaluation

The No name, P Series, powder type portable fire extinguishers have been evaluated and verified as conforming with the relevant requirements of the following criteria.

1. Australian/New Zealand Standard AS/NZS 1841.5:2007, 'Portable fire extinguishers - Specific requirements for powder type extinguishers'.

Limitations/conditions of conformance

Limitations/conditions of conformance, where identified on this certificate, are derived from qualifications from evaluation(s) for conformity and/or other related technical documentation. All details with respect to design, assembly and installation instructions and restrictions should be checked against the producer's current technical manual/data sheets and the requirements of the Authority having Jurisdiction.

Specified limitations/conditions, determined from the evaluation for conformity, include the following.

- i. Powder type fire extinguishers are suitable for use on Class E fires.

This certification is issued within the scope of CSIRO Verification Services – Rules governing ActivFire Scheme and is valid only for the product(s) as submitted for evaluation and verification of conformity, subject to the following conditions.

- Reference to details, limitations and requirements, where documented as a schedule/enclosure with this certificate.
- The Registrant is responsible for their attestation of conformity and ensuring that on-going production complies with the conformance criteria defined in this certificate.
- This certificate will not be valid if any changes or modifications are made to the product which have not been notified and validated by CSIRO Verification Services.
- This certificate is subject to periodical re-validation upon verification that all requirements, as determined by the conformity assessment body, continue to be satisfactorily met by the Registrant.
- This certificate may only be reproduced in its published form, without modification and inclusive of all schedules/enclosures.
- Any changes, errors or omissions, must be submitted in writing and if necessary or requested, substantiated with relevant evidence.
- Any representations, such as advertising or other marketing related activities or articles shall reflect the correct contents of this certificate and conform with all relevant trade practices and consumer protection legislation and regulations.
- Any terms or conditions of use as applicable to content and documentation as published or accessed through web sites administered by the CSIRO Verification Services.

Issued by

Kaj Loh

Executive Officer – ActivFire Scheme



Schedule to Certificate of Conformity

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Technical specification

The following details are a representative extract of the technical specification for the No name, P Series, powder type portable fire extinguishers and may be subject to change. Complete and current details should be determined from the designated producer's technical manual/data sheets.

Schedule of variant designations

The following is a schedule of validated variant designations of the certified/listed equipment.

Model	Type	Capacity	Rating	FERN
P10C	Dry powder	1.0 Kg	2A:10B:C:E	2557.05-324
P10S	Dry powder	1.0 Kg	2A:10B:C:E	2557.05-312
P10SD	Dry powder	1.0 Kg	2A:10B:C:E	2557.05-325
P10SHP (P10HP)	Dry powder	1.0 Kg	2A:10B:C:E	2557.05-330
P10TP	Dry powder	1.0 Kg	2A:10B:C:E	2557.05-329
P15P	Dry powder	1.5 Kg	3A:30B:C:E	2557.05-327
P15S	Dry powder	1.5 Kg	3A:10B:C:E	2557.05-314
P20P	Dry powder	2.0 Kg	3A:30B:C:E	2557.05-316
P25S	Dry powder	2.5 Kg	4A:40B:C:E	2557.05-318
P45P	Dry powder	4.5 Kg	6A:80B:C:E	2557.05-326
P45S	Dry powder	4.5 Kg	6A:60B:C:E	2557.05-320
P90S	Dry powder	9.0 Kg	10A:80B:C:E	2557.05-322

Supplementary information

Schedule of relevant articles

The following schedule is an extract of articles significant and/or related as evidence of conformity.

Reference		Title / description	Date issued (or date validated)	Source
Ident. type	Ident.			
Unique Certificate Code:	16BC77AE60AC3701CA258 6BF00387D17	Certificate of Approval Company Name Zhejiang Ruihua Machinery Co., Ltd	3-May-2021	Global-Mark Pty Ltd, NSW, AU
	577C8FAE17A4CCABCA258 47300322C7A	Certification Standard AS/NZS 1841.5-2007 : Portable fire extinguishers - Specific requirements for powder type extinguishers	24-Sep-2019	
	95CA31AF149EBE9F86257F 9F001043C9		9-May-2015	
Report #	20180101	GLOBAL MARK- Extinguisher B class test witness report AS/NZS 1850 section 4	10-Jan-2018	
	20180102	GLOBAL MARK- Extinguisher B class test witness report AS/NZS 1850 section 4	10-Jan-2018	
	20180104	GLOBAL MARK- Extinguisher A class test witness report AS/NZS 1850 SECTION 3	9-Jan-2018	
-	-	GlobalMark Test Reports, A, B Class Classification, Ref.: AS/NZS 1850 Sections 3, 4 2015 Series Powder (A_B_E Classes)\2015-12 9.0kg 20MAP Powder 80B Class Rating.jpg Powder (A_B_E Classes)\10B Class B for 1.5kg powder.pdf Powder (A_B_E Classes)\2014-12 1.0kg Powder 10B Rating.pdf Powder (A_B_E Classes)\2014-12 1.5kg 20MAP Powder 3A Rating.pdf Powder (A_B_E Classes)\2014-12 2.0kg 20MAP Powder 3A Rating.pdf Powder (A_B_E Classes)\2014-12 4.5kg 70MAP Powder 6A Rating.pdf Powder (A_B_E Classes)\2015-01 1kg Powder 2A Rating.pdf Powder (A_B_E Classes)\2015-01 2 and 2.5kg 70MAP Powder 40B Rating.pdf Powder (A_B_E Classes)\2015-01 9kg 70MAP Powder 80B Rating.pdf Powder (A_B_E Classes)\2015-12 2.5kg 20MAP Powder 4A Class Rating.jpg Powder (A_B_E Classes)\2015-12 2.5kg 20MAP Powder 40B Class Rating.jpg Powder (A_B_E Classes)\2015-12 4.5 20MAP Powder 60B Class Rating.jpg Powder (A_B_E Classes)\2015-12 4.5kg 20MAP Powder 6A Class Rating.jpg Powder (A_B_E Classes)\2015-12 4.5kg 70MAP Powder 80B Class Rating.jpg	2015	
Report Number(s)	C-08781/1 C-08781/2 C-08781/3	AusGrid Test Reports, E Class Classification, Ref.: AS/NZS 1850 Sections 7 Powder (A_B_E Classes)\C-08781-3 (E Class).pdf Powder (A_B_E Classes)\C-08781-1 (E Class).pdf Powder (A_B_E Classes)\C-08781-2 (E Class).pdf	4-Feb-2014	AusGrid, NSW, AU