

Certificate of Compliance

This certificate is issued for the following:

Fire Hose Assemblies and Fire Hose Couplings

KM 350

Prepared for:

Kirmary International LLC 91 Linden Ave Irvington Township, New Jersey 07111 USA

Approval Standard: FM 2111, 2131 (October 2014)

Approval Identification: PR467452 Approval Granted: 8 November 2023

To verify the availability of the Approved product, please refer to www.approvalguide.com

Said Approval is subject to satisfactory field performance, continuing Surveillance Audits, and strict conformity to the constructions as shown in the Approval Guide, an online resource of FM Approvals.

David B. Fuller

VP, Manager - Fire Protection

FM Approvals

1151 Boston-Providence Turnpike

Norwood, MA 02062



Member of the FM Global Group





Fire Hose, Lined, Uncoupled, for Municipal and Industrial Use

COMPANY

Kirmary International LLC

91 Linden Ave

Irvington Township, NJ 07111 United States

EX29167

View model for additional information

Single-jacketed, Model(s): <u>KM 350</u>

Last Updated on 2023-10-25

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Model KM 350

File Number: EX29167

COMPANY

Kirmary International LLC

91 Linden Ave

Irvington Township, NJ 07111 United States

MODEL INFO

KM 350

Single-jacketed

HOSE INFORMATION			
Hose Size, in. (mm)	Service Test Pressure, psig (kPa)	Ratings	Comments
1-1/2 (38)	250 (1725)		EPDM Lining, Synthetic Polyester Jacket
2-1/2 (65)	250 (1725)		EPDM Lining, Synthetic Polyester Jacket

CONDUCTIVE HEAT EXPOSURE: STEEL BLOCK AT 400°C (752°F)			
Exposure Duration	Avg Leakage Rate @ 150 psi	Max Leakage Rate @ 150 psi	
2 sec	> 20 gpm	> 20 gpm	
2 sec	> 20 gpm	> 20 gpm	
	Exposure Duration 2 sec	Exposure Duration Avg Leakage Rate @ 150 psi 2 sec > 20 gpm	

RADIANT HEAT EXPOSURE: 30 KW/M2				
Hose Size, in. (mm)	Color/Marking	Exposure Duration	Avg Leakage Rate @ 150psi	Max Leakage Rate @ 150 psi
1-1/2 (38)	White	10 min 20 sec	9 gpm	> 20 gpm
2-1/2 (65)	White	5 min 55 sec	> 20 gpm	> 20 gpm

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Certificate of Product Approval

Certificate Number: 1127a Issue: 03



Power Saints Ltd.

Tianhua Industrial District Langxia Street Scene Yuyao City Zhejiang 315480 China

s authorised to use the LPCB mark in association with the product(s) listed in this certificate and appendix naving complied with the requirements of the standard(s) detailed below:

Products

'Krone' Fire Hose Reels

Standards

EN 671-1:2012

Fixed firefighting systems. Hose systems. Hose reels with semi-rigid hose

This certificate and appendix is maintained and held in force through regular surveillance activities

g. Mit.

Joe Milton

02 December 2015

26 June 2012

Signed for LPCB

Verifier

Date of Issue

Date of First Issue





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Appendix to Certificate No: 1127a Power Saints Ltd.

'Krone' Fire Hose Reels to EN 671-1:2012

Product Name	Description	Hose Nominal Bore (mm)	Hose Maximum Length (m)	Nozzle type	LPCB Ref. No.
SA10-314D-03S	Automatic, swinging arm, wall mounted	25	30	Rotary operated jet/spray	1127a/01
SA10-314D-02S	Manual, swinging arm, wall mounted	25	30	Rotary operated jet/spray	1127a/02
SA10-314D-14F	Manual, fixed, wall mounted	25	30	Rotary operated jet/spray	1127a/03
SA10-304D-03S	Automatic, swinging arm, wall mounted	19	30	Rotary operated jet/spray	1127a/04
SA10-304D-02S	Manual, swinging arm, wall mounted	19	30	Rotary operated jet/spray	1127a/05
SA10-304D-14F	Manual, fixed, wall mounted	19	30	Rotary operated jet/spray	1127a/06
PSHR3330SF	Manual, swinging arm, pillar or wall mounted	33	30	Rotary operated jet/spray or lever operated jet/spray	1127a/07

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Joe Milton

02 December 2015

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Verifier

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Issue: 03



Certificate of Product Approval

Certificate Number: 1153c Issue: 01

Ningbo Jintian Fire Fighting Industrial Co., Ltd.

Wu Che Yan Yuyao City Zhejiang Province China



is authorised to use the LPCB mark in association with the product(s) listed in this certificate and appendix having complied with the requirements of the standard(s) detailed below:

Products

'JINTIAN FIRE' Hand-Held Branchpipes (refer to attached appendix for details)

Standards

EN 15182-1:2007+A1:2009

Hand-held branchpipes for fire service use – Part 1: Common requirements

EN 15182-3:2007+A1:2009

Hand-held branchpipes for fire service use – Part 3: Smooth bore jet and/or one fixed spray angle branchpipes PN16

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Joe Milton

20 February 2017
Date of Issue

20 February 2017

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Appendix to Certificate No: 1153c Ningbo Jintian Fire Fighting Industrial Co., Ltd.

Issue: 01

'JINTIAN FIRE' Hand-Held Branchpipes to EN 15182-1:2007+A1:2009 and EN 15182-3:2007+A1:2009

Product Name	Description	LPCB Ref. No.
KX07-108C-00	13mm smooth bore, straight jet and one fixed spray jet, lever operated, aluminium body, plastics covered aluminium lever and shaft gripping device, plastics obturator, 2" BSP threaded male inlet, hand-held branchpipe	1153c/01
KX07-108A-00	13mm smooth bore, straight jet and one fixed spray jet, lever operated, aluminium body, plastics covered aluminium lever and shaft gripping device, plastics obturator, M56 x 4 threaded female inlet, hand-held branchpipe	1153c/02
KX07-127F-00	13mm smooth bore, straight jet and one fixed spray jet, lever operated, aluminium body, plastics covered aluminium lever and shaft gripping device, plastics obturator, BS336 male inlet, hand-held branchpipe	1153c/03
KX07-108D-00	13mm smooth bore, straight jet and one fixed spray jet, lever operated, aluminium body, plastics covered aluminium lever, plastics shaft gripping device and obturator, 2" BSP threaded male inlet, hand-held branchpipe	1153c/04
KX07-108B-00	13mm smooth bore, straight jet and one fixed spray jet, lever operated, aluminium body, plastics covered aluminium lever, plastics shaft gripping device and obturator, M56 x 4 threaded female inlet, hand-held branchpipe	1153c/05
KX07-127E-00	13mm smooth bore, straight jet and one fixed spray jet, lever operated, aluminium body, plastics covered aluminium lever, plastics shaft gripping device and obturator, BS336 male inlet, hand-held branchpipe	1153c/06

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Joe Milton 20 February 2017 20 February 2017
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Appendix to Certificate No: 1153c Ningbo Jintian Fire Fighting Industrial Co., Ltd.

Issue: 01

'JINTIAN FIRE' Hand-held Branchpipes to EN 15182-1:2007+A1:2009 and EN 15182-3:2007+A1:2009

Product Name	Description	LPCB Ref. No.
KX07-107C-00	16mm smooth bore, straight jet and one fixed spray jet, lever operated, aluminium body, plastics covered aluminium lever and shaft gripping device, plastics obturator, 2½" BSP threaded male inlet, hand-held branchpipe	1153c/07
KX07-107A-00	16mm smooth bore, straight jet and one fixed spray jet, lever operated, aluminium body, plastics covered aluminium lever and shaft gripping device, plastics obturator, M85*6*6H threaded female inlet, hand-held branchpipe	1153c/08
KX07-107D-00	16mm smooth bore, straight jet and one fixed spray jet, lever operated, aluminium body, plastics covered aluminium lever, plastics shaft gripping device and obturator, 2½" BSP threaded male inlet, hand-held branchpipe	1153c/09
KX07-107B-00	16mm smooth bore, straight jet and one fixed spray jet, lever operated, aluminium body, plastics covered aluminium lever, plastics shaft gripping device and obturator, M85*6*6H threaded female inlet, hand-held branchpipe	1153c/10

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20 February 2017

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Kitemark[™] Licence

This is to certify that: Ningbo Jintian Fire Fighting Industrial Co Ltd

WuCheYan Yuyao City 315466 China

Holds Kitemark Licence Number: KM 583674

In respect of:

Fire hose couplings and ancillary equipment

This issues the right and Licence to use the Kitemark in accordance with the Kitemark Terms and Conditions governing the use of the Kitemark, as may be updated from time to time by BSI Assurance UK Ltd (the "Conditions"). All defined terms in this Licence shall have the same meaning as in the Conditions.

The use of the Kitemark is authorized in respect of the Product(s) detailed on this Licence provided at or from the above address.

For and on behalf of BSI: Gary Fenton, Global Assurance Director

First Issued: 11/04/2013 Latest Issue: 11/04/2013

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Page 1 of 2

...making excellence a habit."

No. KM 583674

BS 336:2010 - Fire Hose Couplings & Ancillary Equipment

Model	Description
KX07-131A-00	Controllable branch-pipe
KX07-131B-00	Controllable branch-pipe
KX07-131C-00	Controllable branch-pipe
KX08-201A-00	$2\frac{1}{2}$ " aluminium delivery hose coupling with a $2\frac{3}{4}$ " ribbed tail
KX08-201A1-00	2½" aluminium delivery hose coupling with a 2½" ribbed tail
KX08-201A2-00	2½" aluminium delivery hose coupling with a 2" ribbed tail
KX08-201A3-00	$2\frac{1}{2}$ " aluminium delivery hose coupling with a $1\frac{3}{4}$ " ribbed tail
KX08-201A4-00	$2\frac{1}{2}$ " aluminium delivery hose coupling with a $1\frac{1}{2}$ " ribbed tail
KX08-201B-00	$2\frac{1}{2}$ " copper alloy delivery hose coupling with a $2\frac{3}{4}$ " ribbed tail
KX08-201B1-00	$2\frac{1}{2}$ " copper alloy delivery hose coupling with a $2\frac{1}{2}$ " ribbed tail
KX08-201B2-00	$2\frac{1}{2}$ " copper alloy delivery hose coupling with a 2" ribbed tail
KX08-201B3-00	$2\frac{1}{2}$ " copper alloy delivery hose coupling with a $1\frac{3}{4}$ " ribbed tail
KX08-201B4-00	$2 \ensuremath{\mathcal{V}}\!_2{}''$ copper alloy delivery hose coupling with a $1 \ensuremath{\mathcal{V}}\!_2{}''$ ribbed tail
KX08-201C-00	$2\frac{1}{2}$ " copper alloy delivery hose coupling with a $2\frac{3}{4}$ " ribbed tail
KX08-201C1-00	2½" copper alloy delivery hose coupling with a 2½" ribbed tail
KX08-201C2-00	2½" copper alloy delivery hose coupling with a 2" ribbed tail
KX08-201C3-00	$2\frac{1}{2}$ " copper alloy delivery hose coupling with a $1\frac{3}{4}$ " ribbed tail
KX08-201C4-00	2½" copper alloy delivery hose coupling with a ½" ribbed tail

First Issued: 11/04/2013 Latest Issue: 11/04/2013



Certificate of Compliance

This certificate is issued for the following:

Angle and Straightaway Hose Valves

KM300

Prepared for:

Kirmary International LLC
91 Linden Ave
Irvington Township, New Jersey 07111
USA

Approval Standard: FM 1521, 1522 (December 2014)

Approval Identification: PR465870 Approval Granted: 3 May 2023

To verify the availability of the Approved product, please refer to www.approvalguide.com

Said Approval is subject to satisfactory field performance, continuing Surveillance Audits, and strict conformity to the constructions as shown in the Approval Guide, an online resource of FM Approvals.



Member of the FM Global Group

David B. Fuller

VP, Manager – Fire Protection

FM Approvals

1151 Boston-Providence Turnpike

Norwood, MA 02062



UL Product iQ®



VTSR.EX29020 - Hose Valves

Hose Valves

Kirmary International LLC

EX29020

91 Linden Ave

Irvington, NJ 07111-2562 United States

Angle types, 1-1/2, with female/female (NPT/NPS) and female/male (NPS) ends. for a maximum working pressure of 300 psi, for use on a fire hose rack assembly, or as a fire department outlet connection, Model(s) KM300

Angle types, 2-1/2 in., with female/female (NPT/NPS), female/male (NPS), Female NPT/Male NYC, GRV by Male NH, GRV by Male NYC and Male NH by Male NYC for a maximum working pressure of 300 psi, for use on a fire hose rack assembly, or as a fire department outlet connection, Model(s) KM300

Trademark and/or Tradename:



Last Updated on 2023-04-05

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