IAPMO R&T OCEANA

7-11 Fullard Road, Narre Warren, Victoria 3805, Australia









IAPMO R&T Oceana is a product certification body which inspects and arranges for the independent laboratory testing of samples taken from the manufacturer's stock or from the market or a combination of both, to verify compliance of the requirements of applicable Standards and Specifications. This activity is coupled with periodic surveillance of the manufacturer's factory and any major subcontractor's site/s as well as the assessment of the manufacturer's Quality Assurance System. This certification is subject to the conditions set forth in the characteristics below and is not to be construed as any recommendation, assurance or guarantee by IAPMO R&T Oceana of the product acceptance by Authorities Having Jurisdiction.

CERTIFICATE OF CONFORMITY

IAPMO R&T Oceana hereby grants to:

Swun Chyan Enterprises Co., Ltd.

NO. 16, LANE 73, LIU GU ROAD, WUFONG DIST., TAICHUNG 413 Taiwan

the right to use the WaterMark in accordance with the ABCB Manual for the WaterMark Certification Scheme;— Australian Standards; WaterMark Technical Specifications; and the Plumbing Code of Australia; only in respect of the certified product as described in the WaterMark Certificate of Conformity — Schedule of Certified Product (Refer also IAPMO Product Listing Directory). The Certificate is granted subject to the rules governing the WaterMark Certification Scheme and the Terms and Conditions of the Approved User Agreement and IAPMO Oceana's WaterMark Governance Rules.

Evaluated to:

AS 1357.2: 2005 (Inc. Amdts 1 & 2)

Valves primarily for use in heated water systems - Control valves

AS/NZS 2845.1-2010 (Inc. Amdt 1)

Water supply - Backflow prevention devices - Materials, design and performance requirements

Manufacturer:

Swun Chyan Enterprises Co., Ltd.

Licence No.: WM-023133 First Certified: 03 Dec 2012

Certification Date: 29 Jun 2023 Expiry Date: 22 Jul 2027

This WaterMark certification is for the period indicated herein and is void after the date shown above. Any change in material, manufacturing process, marking or design without having first obtained the approval of IAPMO R&T Oceana, or any evidence of non-compliance with applicable Standards, Specifications or of inferior workmanship, may be deemed sufficient cause for revocation of this certification. Reproduction of or reference to this certificate for advertising purposes may be made only by specific written permission of IAPMO R&T Oceana. Any alteration of this certificate could be grounds for revocation of this certification.

"This certificate is issued by a JAS-ANZ accredited Conformity Assessment Body. The ABCB and JAS-ANZ do not in any way warrant, guarantee or represent that the product the subject of this Certificate conforms to the WaterMark Certification Scheme Rules, nor accepts any liability arising out of the use of the product. The ABCB disclaims to the extent permitted by law, all liability (including negligence) for claims of losses, expenses, damages and costs arising as a result of the use of the product(s) referred to in this Certificate."



WATERMARK CERTIFICATE OF CONFORMITY SCHEDULE OF CERTIFIED PRODUCT







Certificate Holder

Swun Chyan Enterprises Co., Ltd.

NO. 16, LANE 73, LIU GU ROAD, WUFONG DIST., TAICHUNG 413 Taiwan

Manufacturer

Swun Chyan Enterprises Co., Ltd.

Standards

AS 1357.2: 2005 (Inc. Amdts 1 & 2)

Valves primarily for use in heated water systems - Control valves

AS/NZS 2845.1-2010 (Inc. Amdt 1)

Water supply - Backflow prevention devices - Materials, design and performance requirements

Licence No. WM-023133 Certification Date: 29 Jun 2023 Expiry Date: 22 Jul 2027 First Certified: 03 Dec 2012

Brand Name	Model Name	Model ID	Product Type	Product Description	Nominal Size	Inlet	Outlet	Max Operating Pressure	Nominal Flow Rate	Material
SWUN CHYAN	LCV	Z-LCV-FPV-0104- 125	Pressure Limiting	Plastic Bodied Pressure Limiting/Dual Check Valve (DualCV) Valve Set Pressure 850kPa Push Fit End Connections 1/4"	DN 8	1/4" push-fit	1/4" push-fit	1600 kPa	9 L/minute @ 700 kPa	POM
SWUN CHYAN	LCV	Z-LCV-FPV-0104-40	Pressure Limiting	Plastic Bodied Pressure Limiting/Dual Check Valve (DualCV) Set Pressure 275kPa Push Fit End Connections 1/4"	DN 8	1/4" push-fit	1/4" push-fit	1600 kPa	9 L/minute @ 700 kPa	POM
SWUN CHYAN / PENTAIR	LCV	Z-LCV-FPV-0104-50	Pressure Limiting	Plastic Bodied Pressure Limiting/Dual Check Valve (DualCV) Set Pressure 350kPa Push Fit End Connections 1/4"	DN 8	1/4" push-fit	1/4" push-fit	1600 kPa	9 L/minute @ 700 kPa	POM
SWUN CHYAN	LCV	Z-LCV-FPV-0104-60	Pressure Limiting	Plastic Bodied Pressure Limiting/Dual Check Valve (DualCV) Set Pressure 400kPa Push Fit End Connections 1/4"	DN 8	1/4" push-fit	1/4" push-fit	1600 kPa	9 L/minute @ 700 kPa	POM
SWUN CHYAN / PENTAIR	LCV	Z-LCV-FPV-0104-70	Pressure Limiting	Plastic Bodied Pressure Limiting/Dual Check Valve (DualCV) Valve Set Pressure 500kPa Push Fit End Connections 1/4"	DN 8	1/4" push-fit	1/4" push-fit	1600 kPa	9 L/minute @ 700 kPa	POM
SWUN CHYAN / PENTAIR	LCV	Z-LCV-FPV-0104-80	Pressure Limiting	Plastic Bodied Pressure Limiting/Dual Check Valve (DualCV) Valve Set Pressure 550kPa Push Fit End Connections 1/4"	DN 8	1/4" push-fit	1/4" push-fit	1600 kPa	9 L/minute @ 700 kPa	POM
SWUN CHYAN	LCV	Z-LCV-FPV-0104- 125	Pressure Limiting	Plastic Bodied Pressure Limiting/Dual Check Valve (DualCV) Valve Set Pressure 860kPa Push Fit End Connections 3/8"	DN 10	3/8" push-fit	3/8" push-fit	1600 kPa	9 L/minute @ 700 kPa	POM
SWUN CHYAN	LCV	Z-LCV-FPV-0308-40	Pressure Limiting	Plastic Bodied Pressure Limiting/Dual Check Valve (DualCV) Valve Set Pressure 275kPa Push Fit End Connections 3/8"	DN 10	3/8" push-fit	3/8" push-fit	1600 kPa	9 L/minute @ 700 kPa	POM
SWUN CHYAN / PENTAIR	LCV	Z-LCV-FPV-0308-50	Pressure Limiting	Plastic Bodied Pressure Limiting/Dual Check Valve (DualCV) Valve Set Pressure 350kPa Push Fit End Connections 3/8"	DN 10	3/8" push-fit	3/8" push-fit	1600 kPa	9 L/minute @ 700 kPa	POM
SWUN CHYAN	LCV	Z-LCV-FPV-0308-60	Pressure Limiting	Plastic Bodied Pressure Limiting/Dual Check Valve (DualCV) Valve Set Pressure 400kPa Push Fit End Connections 3/8"	DN 10	3/8" push-fit	3/8" push-fit	1600 kPa	9 L/minute @ 700 kPa	POM
SWUN CHYAN / PENTAIR	LCV	Z-LCV-FPV-0308-70	Pressure Limiting	Plastic Bodied Pressure Limiting/Dual Check Valve (DualCV) Valve Set Pressure 500kPa Push Fit End Connections 3/8"	DN 10	3/8" push-fit	3/8" push-fit	1600 kPa	9 L/minute @ 700 kPa	POM
SWUN CHYAN / PENTAIR	LCV	Z-LCV-FPV-0308-80	Pressure Limiting	Plastic Bodied Pressure Limiting/Dual Check Valve (DualCV) Valve Set Pressure 550kPa Push Fit End Connections 3/8"	DN 10	3/8" push-fit	3/8" push-fit	1600 kPa	9 L/minute @ 700 kPa	POM

Brand Name	Model Name	Model ID	Product Type	Product Description	Nominal Size	Inlet	Outlet	Max Operating Pressure	Nominal Flow Rate	Material
SWUN CHYAN	LV	Z-LV-FPV-0104-125	Pressure Limiting	Plastic Bodied Pressure Limiting Valve Set Pressure 850kPa Push Fit End Connections 1/4"	DN 8	1/4" push-fit	1/4" push-fit	1600 kPa	7.5 L/minute @ 700 kPa	РОМ
SWUN CHYAN	LV	Z-LV-FPV-0104-40	Pressure Limiting	Plastic Bodied Pressure Limiting Valve Set Pressure 275kPa Push Fit End Connections 1/4"	DN 8	1/4" push-fit	1/4" push-fit	1600 kPa	7.5 L/minute @ 700 kPa	POM
SWUN CHYAN	LV	Z-LV-FPV-0104-50	Pressure Limiting	Plastic Bodied Pressure Limiting Valve Set Pressure 350kPa Push Fit End Connections 1/4"	DN 8	1/4" push-fit	1/4" push-fit	1600 kPa	7.5 L/minute @ 700 kPa	POM
SWUN CHYAN	LV	Z-LV-FPV-0104-60	Pressure Limiting	Plastic Bodied Pressure Limiting Valve Set Pressure 400kPa Push Fit End Connections 1/4"	DN 8	1/4" push-fit	1/4" push-fit	1600 kPa	7.5 L/minute @ 700 kPa	POM
SWUN CHYAN	LV	Z-LV-FPV-0104-70	Pressure Limiting	Plastic Bodied Pressure Limiting Valve Set Pressure 500kPa Push Fit End Connections 1/4"	DN 8	1/4" push-fit	1/4" push-fit	1600 kPa	7.5 L/minute @ 700 kPa	POM
SWUN CHYAN	LV	Z-LV-FPV-0104-80	Pressure Limiting	Plastic Bodied Pressure Limiting Valve Set Pressure 550kPa Push Fit End Connections 1/4"	DN 8	1/4" push-fit	1/4" push-fit	1600 kPa	7.5 L/minute @ 700 kPa	POM
SWUN CHYAN / PENTAIR	LV	Z-LV-FPV-0304-40	Pressure Limiting	Plastic Bodied Pressure Limiting Valve Set Pressure 300kPa Max. Inlet Pressure 1600kPa Max. Temp. 40°C 3/4" Male Threaded Ends	DN 20	3/4" push-fit	3/4" push-fit	1600 kPa	7.5 L/minute @ 700 kPa	POM
SWUN CHYAN / PENTAIR	LV	Z-LV-FPV-0304-70	Pressure Limiting	Plastic Bodied Pressure Limiting Valve Set Pressure 500kPa Max. Inlet Pressure 1600kPa Max. Temp. 40°C 3/4" Male Threaded Ends	DN 20	3/4" push-fit	3/4" push-fit	1600 kPa	7.5 L/minute @ 700 kPa	POM
SWUN CHYAN	LV	Z-LV-FPV-0308-125	Pressure Limiting	Plastic Bodied Pressure Limiting Valve Set Pressure 860kPa Push Fit End Connections 3/8"	DN 20	3/8" push-fit	3/8" push-fit	1600 kPa	7.5 L/minute @ 700 kPa	POM
SWUN CHYAN	LV	Z-LV-FPV-0308-40	Pressure Limiting	Plastic Bodied Pressure Limiting Valve Set Pressure 275kPa Push Fit End Connections 3/8"	DN 20	3/8" push-fit	3/8" push-fit	1600 kPa	7.5 L/minute @ 700 kPa	POM
SWUN CHYAN	LV	Z-LV-FPV-0308-50	Pressure Limiting	Plastic Bodied Pressure Limiting Valve Set Pressure 350kPa Push Fit End Connections 3/8"	DN 20	3/8" push-fit	3/8" push-fit	1600 kPa	7.5 L/minute @ 700 kPa	POM
SWUN CHYAN	LV	Z-LV-FPV-0308-60	Pressure Limiting	Plastic Bodied Pressure Limiting Valve Set Pressure 400kPa Push Fit End Connections 3/8"	DN 20	3/8" push-fit	3/8" push-fit	1600 kPa	7.5 L/minute @ 700 kPa	POM
SWUN CHYAN	LV	Z-LV-FPV-0308-70	Pressure Limiting	Plastic Bodied Pressure Limiting Valve Set Pressure 500kPa Push Fit End Connections 3/8"	DN 20	3/8" push-fit	3/8" push-fit	1600 kPa	7.5 L/minute @ 700 kPa	POM
SWUN CHYAN	LV	Z-LV-FPV-0308-80	Pressure Limiting	Plastic Bodied Pressure Limiting Valve Set Pressure 550kPa Push Fit End Connections 3/8"	DN 20	3/8" push-fit	3/8" push-fit	1600 kPa	7.5 L/minute @ 700 kPa	POM
SWUN CHYAN	LV	Z-LV-FPV-0104-100	Pressure Limiting	Plastic Bodied Pressure Limiting Valve Set Pressure 690kPa Push Fit End Connections 1/4"	DN 8	1/4" push-fit	1/4" push-fit	1600 kPa	7.5 L/minute @ 700 kPa	POM
SWUN CHYAN	LV	Z-LV-FPV-0308-100	Pressure Limiting	Plastic Bodied Pressure Limiting Valve Set Pressure 690kPa Push Fit End Connections 3/8"	DN 20	3/8" push-fit	3/8" push-fit	1600 kPa	7.5 L/minute @ 700 kPa	POM
SWUN CHYAN	LCV	Z-LCV-FPV-0104- 100	Pressure Limiting	Plastic Bodied Pressure Limiting/Dual Check Valve (DualCV) Valve Set Pressure 690kPa Push Fit End Connections 1/4"	DN 8	1/4" push-fit	1/4" push-fit	1600 kPa	9 L/minute @ 700 kPa	POM
SWUN CHYAN	LCV	Z-LCV-FPV-0308- 100	Pressure Limiting	Plastic Bodied Pressure Limiting/Dual Check Valve (DualCV) Valve Set Pressure 690kPa Push Fit End Connections 3/8"	DN 20	3/8" push-fit	3/8" push-fit	1600 kPa	9 L/minute @ 700 kPa	POM

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David Viola