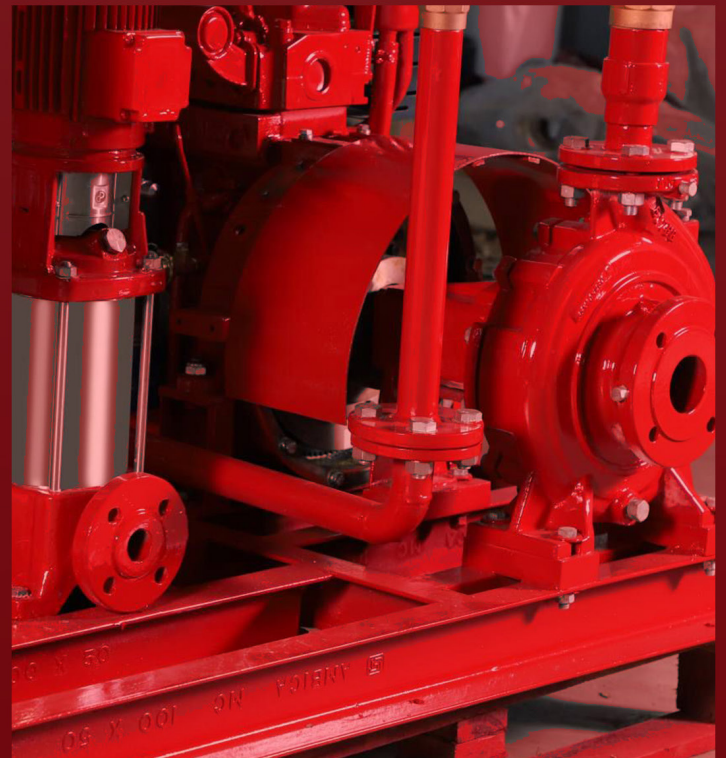


UL LISTED FIREFIGHTING PRODUCTS Brochure 2024





Alyamitech

HVAC & Firefighting Products



Alyamitech provides comprehensive fire protection solutions for commercial, industrial, and offshore projects in Saudi Arabia. The product range includes fire fighting valves, UL-listed flexible connectors, fire pumps, deluge valves, hydrants, sprinklers, and hose connectors. Most products are UL-listed and FM-approved, ensuring high quality and safety standards.

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Firefighting Valves

GATE VALVES



Resilient Seated Gate Valves,
OS&Y Gate Valve

VALVE TYPE	STEM TYPE	SIZES	BODY	PN RATING
Resilient Seated	Non-Rising	50~ 300mm	Ductile Iron	300PSI
Resilient Seated	Non-Rising	350~ 450mm	Ductile Iron	250PSI
Resilient Seated	Non-Rising	500~ 600mm	Ductile Iron	200PSI
Resilient Seated	OS & Y	50~ 300mm	Ductile Iron	300PSI
Resilient Seated	OS & Y	350~ 450mm	Ductile Iron	250PSI
Resilient Seated	OS & Y	500~ 600mm	Ductile Iron	200PSI



CHECK VALVE



Swing Check Valves, Wafer Check Valve

VALVE TYPE	TYPE	SIZES	BODY	PN RATING
Resilient Seated	Swing-Flanged	50~ 300mm	Ductile Iron	300PSI
Resilient Seated	Swing-Grooved	50~ 300mm	Ductile Iron	300PSI
Resilient Seated	Swing-Grooved	50~ 300mm	Ductile Iron	365PSI
Resilient Seated	Wafer	50~ 300mm	Ductile Iron	365PSI



BUTTERFLY VALVES



Resilient Seated Wafer Butterfly Valves

VALVE	TYPE	SIZES	BODY	PN RATING
Resilient Seated	Wafer-Flanged	50~ 300mm	Ductile Iron	300 PSI
Resilient Seated	Lugged-Flanged	50~ 300mm	Ductile Iron	300 PSI
Resilient Seated	Lugged-Grooved	50~ 300mm	Ductile Iron	300 PSI
Resilient Seated	Screwed Ends	25~ 65mm	Bronze	175 PSI
Resilient Seated	Screwed Ends	25~ 65mm	Ductile Iron	175 PSI
Resilient Seated	Grooved Ends	25~ 65mm	Bronze	175 PSI
Resilient Seated	Grooved Ends	25~ 65mm	Ductile Iron	175 PSI





Firefighting Valves

Maplef supplies UL certified firefighting valves, including check valves, gate valves, butterfly valves, air release valves, and strainers. Their high-quality, certified products ensure optimal performance and reliability in critical firefighting systems.

AIR RELEASE VALVE



Air Release Valve

VALVE	TYPE	SIZES	BODY	PN RATING
Air Release Valve	Screwed Ends	15~20mm	Ductile Iron	200PSI



STRAINERS

Y-Strainer

ITEM	TYPE	SIZES	BODY	PN RATING
Strainer	Y-Type-Flanged	50~ 300mm	Ductile Iron	300PSI
Strainer	Y-Type-Grooved	50~ 300mm	Ductile Iron	300PSI



OTHER ACCESORIES



Hydrant & Indicator Post

ITEM	TYPE	SIZES	BODY	PN RATING
Indicator Post	Underground Type	-	Ductile Iron	-
Indicator Post	Wall Type	-	Ductile Iron	-
Hydrant	Dry Barrel	Mechanical Joint Size: 6"	Ductile Iron	250PSI
Hydrant	Wet Barrel	Mechanical Joint Size: 6"	Ductile Iron	250PSI





Certifications

CERTIFICATE OF REGISTRATION

This Certificate has been awarded to

Maple Valves and Fitting Ltd.
1488 – 1130 West Pender Street, Vancouver, BC, V6E 4A4

In recognition of the organization's Management System which complies with

ISO 9001:2015
(Quality Management System)

The scope of activities covered by this certificate is defined below

Design, Development, Manufacturing, Testing, Marketing, Stock holding and Sales of all types of valves and accessories for HVAC, plumbing and industrial applications.

EA CODE ~ 18 & 29

Certificate Number: **SI87001810007**
Date of Issue of Original Certificate: **13.01.2024**
Date of Issue of latest certificate: **13.01.2024**
Expiry Date: **13.01.2029**
Re-certification Due on: **13.12.2028**

Managing Director

Note: This is an accredited certificate issued by SI8 Certifications Pvt. Ltd.

ACCREDITED
Registration System
www.sicertifications.com
SI8-01

ACCREDITED
Registration System
www.sicertifications.com
SI8-01

Issue No. 04

CERTIFICATE OF REGISTRATION

This Certificate has been awarded to

Maple Valves and Fitting Ltd.
1488 – 1130 West Pender Street, Vancouver, BC, V6E 4A4

In recognition of the organization's Management System which complies with

ISO 45001:2018
(Occupational Health and Safety Management System)

The scope of activities covered by this certificate is defined below

Design, Development, Manufacturing, Testing, Marketing, Stock holding and Sales of all types of valves and accessories for HVAC, plumbing and industrial applications.

EA CODE ~ 18 & 29

Certificate Number: **SI87001810006**
Date of Issue of Original Certificate: **13.01.2024**
Date of Issue of latest certificate: **13.01.2024**
Expiry Date: **13.01.2029**
Re-certification Due on: **13.12.2028**

Managing Director

Note: This is an accredited certificate issued by SI8 Certifications Pvt. Ltd.

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Registration System
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SI8-01

ACCREDITED
Registration System
www.sicertifications.com
SI8-01

Issue No. 04

CERTIFICATE OF REGISTRATION

This Certificate has been awarded to

Maple Valves and Fitting Ltd.
1488 – 1130 West Pender Street, Vancouver, BC, V6E 4A4

In recognition of the organization's Management System which complies with

ISO 14001:2015
(Environmental Management System)

The scope of activities covered by this certificate is defined below

Design, Development, Manufacturing, Testing, Marketing, Stock holding and Sales of all types of valves and accessories for HVAC, plumbing and industrial applications.

EA CODE ~ 18 & 29

Certificate Number: **SI87001810008**
Date of Issue of Original Certificate: **13.01.2024**
Date of Issue of latest certificate: **13.01.2024**
Expiry Date: **13.01.2029**
Re-certification Due on: **13.12.2028**

Managing Director

Note: This is an accredited certificate issued by SI8 Certifications Pvt. Ltd.

ACCREDITED
Registration System
www.sicertifications.com
SI8-01

ACCREDITED
Registration System
www.sicertifications.com
SI8-01

Issue No. 04

FM APPROVED

Certificate of Compliance

This certificate is issued for the following:

Indicating Valves (Butterfly or Ball Type)

Models: **MY20-MG20T-175, MY20-MG22T-175, MY20-MG20G-175, and MY20-MG20G-175**

Models: **MY20-211W-300, MY20-221L-300, and MY20-21G-300**

Prepared for:

Maple General Supplier
1488-1130 West Pender St
Vancouver, British Columbia V6E 4A4, CAN

Approval Standard: **FM 1112 (August 2006)**

Approval Identification: **PR464882** Approval Granted: **26 June 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

FM APPROVED

Certificate of Compliance

This certificate is issued for the following:

Anti-Water Hammer Check Valves

Model **MY30-211W**
2, 2 1/2, 3, 4, 6, 8, 10, 12 inch

Prepared for:

Maple General Supplier
1488-1130 West Pender St
Vancouver, British Columbia V6E 4A4, CAN

Approval Standard: **FM 1230 (December 2013)**

Approval Identification: **PR464882** Approval Granted: **26 June 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

FM APPROVED

Certificate of Compliance

This certificate is issued for the following:

Swing Check Valves

Models: **MY30-311GG-366, MY30-311GG-366 and MY30-311FF-300**

Sizes: **2, 2 1/2, 3, 4, 5, 6, 8, 10, 12 inches**

Prepared for:

Maple General Supplier
1488-1130 West Pender St
Vancouver, British Columbia V6E 4A4, CAN

Approval Standard: **FM 1210 (June 2004)**

Approval Identification: **PR464882** Approval Granted: **26 June 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

FM APPROVED

Certificate of Compliance

This certificate is issued for the following:

Fire Service Water Control Valves (OS&Y and NRS Type Gate Valves)

Models: **MY40-1211FF-300, MY40-1211GG-300, MY40-1211JJ-300, MY40-1211FG-300**
MY40-1211FF-300, MY40-1212FF-300, MY40-1212GG-300, MY40-1212JJ-300
MY40-1212FG-300, MY40-1212FF-100, MY40-1211FF-250, MY40-1211FF-200
MY40-1212FF-250, MY40-1212FF-200

Prepared for:

Maple General Supplier
1488-1130 West Pender St
Vancouver, British Columbia V6E 4A4, CAN

Approval Standard: **FM 1120, 1130 (April 1997)**

Approval Identification: **PR464882** Approval Granted: **26 June 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



UL Listed Flexible Connectors

Masonflex MFEJ Neoprene Flexible Connector and Masonflex MFDEJ Double Sphere Flexible Connector feature multiple plies of DuPont Kevlar® tire cord and Neoprene reinforcement. Press-molded and vulcanized under high-pressure, these connectors offer lightweight construction with high performance, resulting in enhanced flexibility and high ratings for varied industrial applications.

Masonflex MFEJ Single Bellow Flexible Connector



Masonflex MFDEJ Double Bellow Flexible Connector



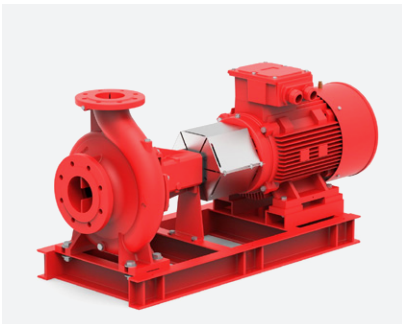


GENERAL PUMPS

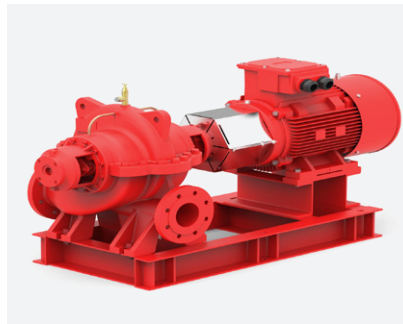
UL Listed Fire Pumps



General Pump offers cutting-edge fire pumps, including UL Listed and FM approved options, designed for maximum reliability and compliance in emergency situations. Engineered for efficiency and performance, these pumps are critical for safety in residential, commercial, and industrial fire suppression systems, ensuring rapid and effective



**CENTRIFUGAL
END-SUCTION PUMP**



**HORIZONTAL
SPLIT CASE PUMPS**



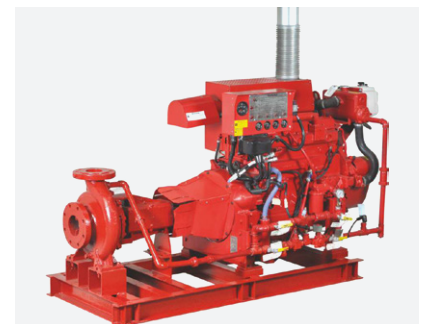
**VERTICAL MULTISTAGE JOCKEY
PUMPS**



VERTICAL TURBINE PUMP



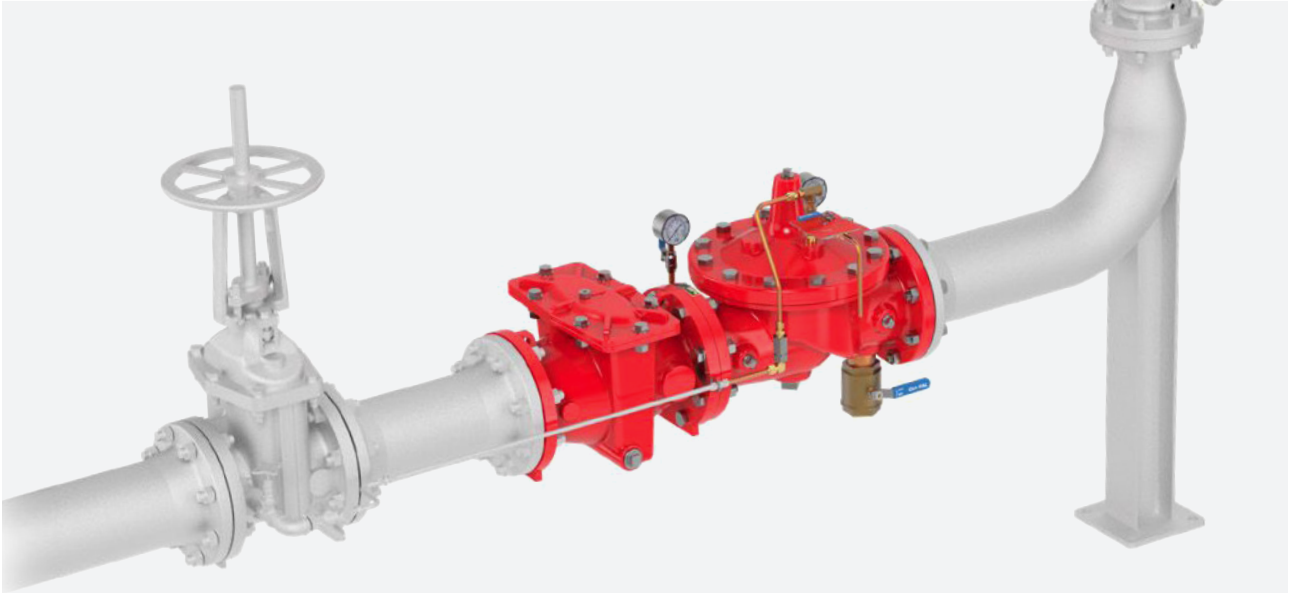
**CEPREVEN / UNE STANDARD FIRE
PUMPS**



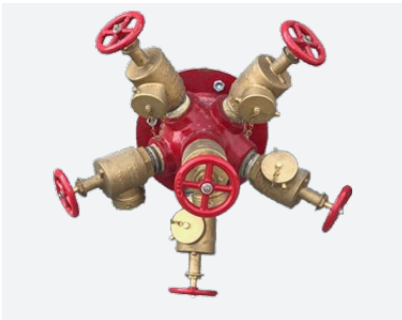
**DIESEL ENGINE DRIVEN
FIRE PUMP**



Commercial & Industrial Fire Protection Products



Cla-Val offers a comprehensive range of UL Listed and FM Approved fire protection products, including angle hose valves, fire pump casing valves, air release valves, fire application PRVs, float valves, wafer check valves, and silent globe check valves. These high-quality components ensure efficient and reliable fire suppression systems for commercial and industrial applications.



ANGLE HOSE VALVES



FIRE PUMP CASING VALVE



AIR RELEASE VALVE



PRV FOR
FIRE APPLICATIONS



FLOAT VALVE



SILENT GLOBE
CHECK VALVE



Deluge Valves & Offshore Fire Valves



In offshore fire products from Cla-Val includes UL Listed and FM Approved fire protection products like hydraulically and electrically actuated on/off deluge valves, seawater deluge valves, fire pump PRVs, and seawater H-strainers. These specialized components enhance fire suppression system performance in demanding environments.



HYDRAULICALLY ACTUATED
ON/OFF DELUGE VALVE



DOUBLE FAIL SAFE ELECTRICALLY
ACTUATED DELUGE VALVE



SEAWATER DELUGE VALVE



FIRE PUMP PRV



AIR RELEASE VALVE WITH
THROTTLING DEVICE



SEAWATER H STRAINER



KENNEDY VALVE

Hydrants & UL-FM Fire Protection Products



Kennedy Valves manufactures UL/ULC-rated and FM-approved fire protection equipment, including standard and industrial fire hydrants, gate valves, wafer check valves, and grooved BFVs. These components ensure reliable performance in fire suppression systems, meeting stringent safety standards for various applications.



**KENNEDY GUARDIAN
I HYDRANT**



**UL/ULC FM RATED K17
INDUSTRIAL FIRE HYDRANT**



**KENNEDY GUARDIAN
INSERT HYDRANT**



**UL FM APPROVED
GATE VALVE**



**UL/ULC LISTED
WAFER CHECK VALVE**



**UL FM APPROVED
GROOVED BUTTERFLY VALVES**



Sprinklers & Fire Protection Valves



Duyar offers a range of fire protection products in Saudi Arabia, including sprinklers, dry and wet alarm valves, landing valves, and test and drain valves. These essential components contribute to comprehensive fire suppression systems, enhancing safety in various buildings and facilities.



UPRIGHT SPRINKLER



PENDENT SPRINKLER



CONCEALED SPRINKLER
SIDEWALL



DRY ALARM VALVE



LANDING VALVE



TEST & DRAIN VALVE

UL Listed Pressure Gauges & Related Accessories

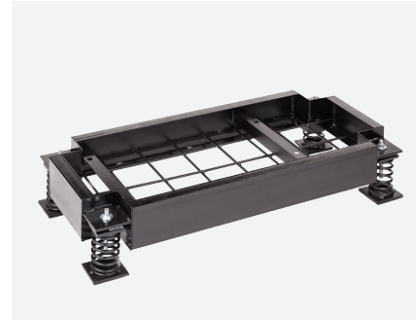
Winters Instruments provides UL Listed Pressure Gauges and essential accessories specifically designed for firefighting projects. Their high-quality, reliable products ensure accurate pressure measurements, vital for the safety and efficiency of firefighting systems.



WINTERS INSTRUMENTS
PFQ PRESSURE GAUGE



WINTERS INSTRUMENTS
PPC PRESSURE GAUGE



INERTIAL BASE
FOR PUMP



FLAMCO EXPANSION VESSELS



FLAMCO PRESCOR PRV



FLOW METERS

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