

# ALS Group USA, Corp.

10450 Stancliff Rd. Suite 210 Houston, Texas 77099

# **Certified Product Listing**

#### For:

Drinking Water System Components - Health Effects

#### Company:

Ross Valve Mfg. Co., Inc. 79 102nd St- Suite 100 Troy, NY 12180, United States

### **Plant Location:**

Troy, NY, United States

# Standards:

NSF/ANSI/CAN 61 - 2022 NSF/ANSI 372 - 2022

### **Certificate:**

Issued Date: 04/27/2020

#### Material/Product:

Highly Engineered Water Control Valves

# **Contact Temperature:**

23 ± 2°C

#### Models:

BLV (6"-60") EDD (2"-120") FED (2"-120") MOV (2"-90") RCV (6"-60") \*

\* - Model RCV with nominal diameters 36"-60" are manufactured in Green Island, NY, United States

Anticavitation Trim/Options

#### Suffixes:

#### Wetted Parts:

IE â€" All External Controls

A â€" Surge Control (Hydraulic Trigger)

ACAV â€" Anti-Cavitation Trim

ACAV3 â€" Anti-Cavitation Trim (3 Stage)

AL – Altitude Pilot AP – Auxiliary Pilot

BP â€" Back Pressure Sustaining Pilot

CE â€" Check Feature (External)

CI â€" Check Feature (Internal)

DO â€" Delayed Opening

DP – Differential Pilot

EX â€" Exhaust Feature

LD â€" Low Differential Pilot

LFBP â€" Low Flow Bypass

MB â€" Manual Bypass

PR â€" Pressure Reducing Pilot

R â€" Reverse Flow





Product certified to NSF/ANSI/CAN 372 conforms to the requirements for "Lead Free" plumbing products as defined by California, Vermont, Maryland and Louisiana state laws and by section 1417 of the US SDWA.



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REM – Remote Pilot RF – Rate of Flow Pilot SL – Slow Close Pilot

TDC â€" Top Differential Cylinder

VB – Vacuum Breaker

DI – Ductile Iron (Body and Caps)

RPB â€" Reduced Ported Valve Body

RSF â€" Reduced Size Flanges

SS â€" Stainless Steel Trim

SSC â€" Stainless Steel Cylinders

SSP â€" Stainless Steel Pilot Seat

STL â€" Steel Body and Cap(s)

ASF â€" Automatic Strainer Flush

DN – Dual Speed Control Valves

DS – Dual Strainers

H â€" Hydrant Connection

IR – Indicator Rod

PI – Pipe Inserts

TOP â€" Top Piping Configuration

CRT â€" Cavitation Resistant Trim

#### Non-Wetted Parts:

MSC â€" Manual Stop: Limits Closing EC â€" Emergency Quick Close

ELA â€" Electric Actuator

MGA â€" Manual Gear Actuator

CS â€" Chrome Superstructure (Fire Valves)

AX â€" 2-Point Active Pressure Control

CP â€" Pump Control Panel (Mechanical Relay)

DATA â€" Data-Logger Package DLS â€" Dual Limit Switches

LPT – Linear Potentiometer Transmitter

LR â€" Latching Relay: Stays closed until manual override

LS – Limit Switch

MYS â€" Yoke Stop: Limits Opening

SAC â€" Spring Assembly: Closing Assist

SAO â€" Spring Assembly: Opening Assist

MC2000F â€" Flow Control Panel

MC2000L – Level Control Panel

MC2000PT â€" Pressure Control Panel

MC2000VP â€" Valve Position Panel

MC2001P â€" Pump Control Panel (PLC Based)

MP â€" Reversible Electric Motor

RPT â€" Rotary Potentiometer Transmitter

SI â€" Setting Indicator TD â€" Time Delay

TF â€" Traveling Float



