BACK FLOW PROTECTOR

Primozone®

Clean water. The natural way.

INEXPENSIVE INSURANCE

EASY TO INSTALL

LOW MAINTENANCE

General safety inspection

MODERN.
INTELLIGENT.
FAST RESPONSE.

PROTECTION

COST EFFECTIVE
Protecting your ozone equipment from back flowing water is a cost-effective and straightforward way of ensuring up-time and problem-free operations of an ozone installation.

ELETRICAL WATER DETECTION.
Accidental backflow of water that enters an ozone generator may cause significant damage to the ozone reactors and power supplies and consequently result in downtime and significant costs. Thanks to its electrical detection system the Primozone BFP has a swift response time and is very reliable. At 4 bar(A) / 58 psi working pressure, it is guaranteed to shut-off immediately upon detection of water.

AUTOMATIC SYSTEM SHUT-OFF
The Primozone BFP is designed to be integrated with any ozone solution. When installed with a Primozone ozone generator, or control system, it anables automatic shut off of complete system or separate ozone generators, when triggered.

EASY MAINTENANCE & RESTART
The Primozone BFP is designed for minimum maintenance and safe operations. It includes built-in drainage for quick restart after being triggered.

FAST RESPONSE TIME

FITS ANY OZONE INSTALLATION

BUILT IN DRAINAGE

Technical data

Gas flow	0-350 l/min 0-741 ft^3/h
Max. Pressure	6 bar (g) 87 psig
Working presure	-0.5 - 4 bar (g)
Power supply (V)	24
Lent x Wight x Height	174 x 65.5 x 135.5 mm
Weight	1.9 kg 4.2 lbs
Internal threads	ISO G 1/2" or NPT 1/2"
Ambient air temperature	5°C - 40°C 41°F - 105F

The air cannot contain salt particles, conductive materials (such as iron powder) or large amounts of dust.
Wall mounting bracket included

sales@primozone.com +46 46 70 45 70 primozone.com