

IX DEFEND



IX WATER
ECO FILTRATION



INTRODUCING IX DEFEND FOR ULTIMATE PROTECTION

IX Defend is an advanced filtration solution designed to protect water systems from scale, gypsum, and corrosion. By balancing mineral content, reducing hardness-forming calcium, and maintaining a stable pH, IX Defend safeguards valuable equipment — from boilers to steam ovens — against damaging deposits and corrosion, even in challenging water conditions.

INTRODUCING IX DEFEND

With multi-stage filtration, including pre-filtration, activated carbon, targeted hardness reduction, and fine filtration, IX Defend delivers consistently high water quality, improving system performance and reducing maintenance needs. Its refillable design reduces plastic waste, and the universal IX head with integrated bypass and flush valve makes installation and operation easy for commercial and catering applications.



SPEC SHEET

MODEL	CAPACITY*	DIMENSIONS (mm)
Medium	2,000 Litres	317 High X 167 Dia
Large	3,644 Litres	406 High X 167 Dia

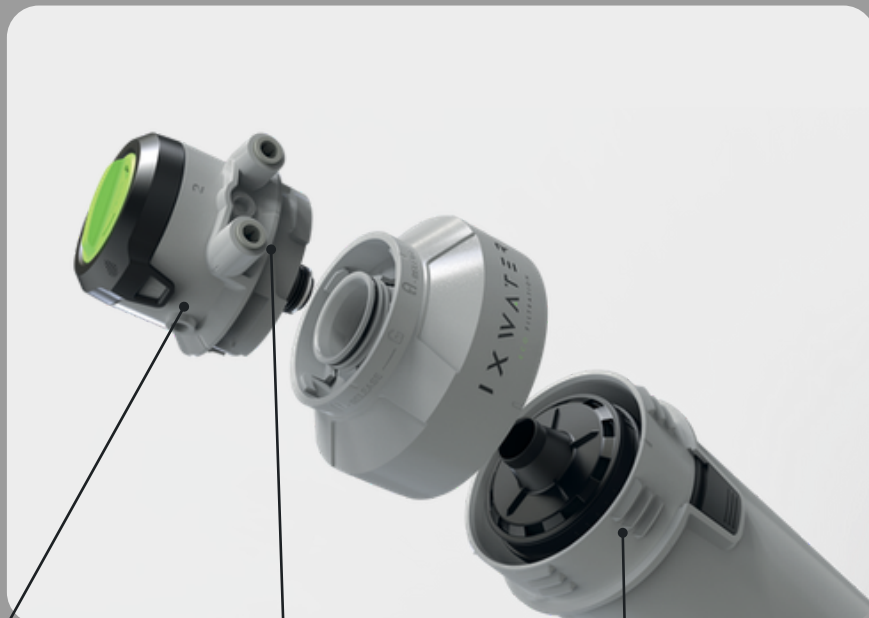
* This capacity is based on influent of total water hardness of 180 ppm with bypass settings 0.

- Working pressure 1.5 - 6 Bar** Water inlet
- temperature 4 - 30°C Only connect to a cold
- Food-Safe water supply Flowrate - 4 litres per minute

** A pressure-reducing valve is recommended if the working pressure is greater than 3.5 bar.

THE IX HEAD

With the multi-stage variable bypass (5 options), you can tailor and control the product water to the required mineral level. Features a 5-stage filtration process that includes: Prefiltration, Sliver Activated Carbon, sediment reduction, Media specific water treatment, Fine filtration.



Head connections inlet / outlet
3/8th push-fit

The IX Head has a built in easy
to use flush valve and quick to
change variable bypass.

Easy and quick change of the refill

IX ACCESSORIES



DM 3/8th STEM
3/8" BSP
DM-ASAB0606



3/8th - 3/8" BSP
STEM
DM-ATEU0606



3/8th - 3/4" BSP
STEM
EW1403



3/8th POLYETHYLENE
TUBE
DM-DPE06-BK



10 BORE 1MTR
BRAIDED HOSE
EW-C-HOSE-1.0-001



WALL MOUNT
BRACKET
IXBRACKET



WATER TEST KIT
ALK-TEST-KIT-80



FLOW PLAN WI-FI
USAGE MONITOR
FLOW-X-P

GET IN TOUCH

+44 (0) 1279 780250

info@ix-water.com

ix-water.com

I X W A T E R

ECO FILTRATION