



maxima

**STRONG IN
PERFORMANCE
SOFT ON YOUR
BUDGET**



IRON FILTERS

ERIE WATER TREATMENT
Bannerlaan 83E,
B-2280 Grobbendonk - Belgium
T +32 (0)14 28 51 71
infobelgium@eriewatertreatment.com
WWW.ERIE-MAXIMA.COM

MEMBERSHIPS



CERTIFICATIONS



TECHNICAL SPECIFICATIONS

MODEL	MAX-OXY-	
Filter media (Ltr)	28	42
Operating pressure min/max (bar)	2,5/8,3	
Operating temperature min/max (°C)	4/48	
Electrical connection (V/Hz)	230/50(1)	
Max. power consumption (VA)	8	
Hydraulic connection inlet/outlet	1" BSP Male	
Hydraulic connection drain	13 mm hose barb	
Pressure tank	10x40	10x54

⁽¹⁾ Supplied with 24V transformer

PERFORMANCES @3 BAR OPERATING PRESSURE⁽²⁾

MODEL	MAX-OXY-	
Filter media (Ltr)	28	42
Service flow rate @1 bar (m ³ /hr) ⁽³⁾	3,4	3,2
Recomm. max. service flow (m ³ /hr) ⁽⁴⁾	1,0	1,3
Rinse water usage per regeneration (Ltr)	290	290
Backwash flow rate (ltr/min)	23	23

⁽²⁾ Indicative numbers, performances depending on operating conditions and water quality

⁽³⁾ Based on clean filter bed operation

⁽⁴⁾ Flow rate at which, in case of moderate contaminant levels, filtration process is still executed adequately; higher intermittent flow rates are possible, but may result in incomplete removal of contaminants

DIMENSIONS

MODEL	MAX-OXY-	
Filter media (Ltr)	28	42
Width (mm) (W)	264	264
Depth (mm) (D)	282	282
Depth, incl. factory bypass (mm) (D)	371	371
Height (mm) (H)	1.182	1.554

FEATURES & BENEFITS

- 1" Control valve for high flow rates/low pressure drop.
- Advanced microprocessor controlled, with NOVRAM® memory, power backup and backlit display
- EAZY software for unrivalled programming simplicity and flexibility
- Premium quality fiberglass pressure tank, fully corrosion resistant
- Premium quality filtration media
- Single tank system, no external aerators, air injectors, compressors, ...
- No need for chemicals for regeneration
- No need for systematic maintenance of system
- Easy and convenient to install
- Safe for septic tanks/beds