



They know the secret...

For great tasting water,  
use expert filtration.

## IEN RANGE

(Scale Reducing Technology)

Specially developed ION Exchange Resin filters that incorporate a mixed blend of media to reduce scale build up, whilst stabilising pH levels to ensure the best filtered water.





# IEN RANGE

H2O Direct have developed a range of ION Exchange Resin Filters that can be used in a wide variety of applications including hot water boilers, hot liquid vending and espresso machines.

The technology within these filters reduce scale build up and prevent unpleasant metallic and/or chlorine tastes with an easy to change auto water shut off facility, whilst protecting your machinery against costly break downs.

## WHO USES IEN FILTERS?

- Hot Drinks Vendors
- Restaurants/Cafés
- Catering
- Offices

## WHY USE IEN FILTERS?

- Reduce scale build up
- Ph balanced
- Protect machines
- Saves expensive service costs
- Easy install/change

## KEY FEATURES

- High level of scale reduction
- 0-70% Variable and Fixed 30% bypass system options available with specially blended resin to stabilise pH levels
- Reduced chlorine content, bad taste and odour issues
- Superior performance and efficiency when compared to other leading brands (in house testing)
- Auto water shut off



Variable head compatible with VH-IEN-6000



IEN-1500

IEN-3000

IEN-6000

IEN-9000

VH-IEN-6000

## CAPACITY According to bypass at 30% in litres

Hardness (Dh)	Hardness (ppm)	IEN-1500	IEN-3000	IEN-6000	IEN-9000
10	178	1532	3006	6002	9000
15	267	1022	2004	4001	6000
20	356	766	1502	3001	4499
25	445	613	1202	2400	3600

As per manufacturers testing.

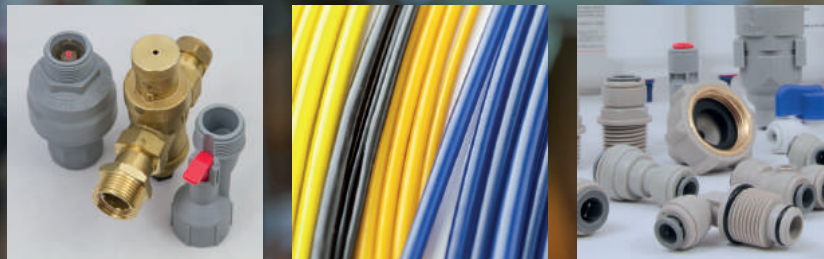
## DIMENSIONS In mm

	IEN-1500	IEN-3000	IEN-6000	IEN-9000	VH-IEN-6000
Height	350	400	380	530	380
Width	110	110	150	150	150
Depth	110	110	150	150	150

## CAPACITY According to bypass settings 0-70% in litres

Hardness (Dh)	Hardness (ppm)	VH-IEN-6000							
		0	1	2	3	4	5	6	7
10	178	4400	4900	5300	6002	7000	8200	9200	9874
20	356	2235	2235	2647	3001	3535	4087	4600	4975
25	445	1802	2042	2117	2400	2843	3264	3678	3885

As per manufacturers testing.



H2O Direct, for all your filtration needs in UK and Europe.

# H<sub>2</sub>O direct

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