



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.



We 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.

KEY FEATURES

- High level of scale reduction
- Fixed 30% (IEN) 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
- Support base available



IEN Series



Support Base



IEN-1500



IEN-3000



IEN-6000



IEN-9000

i-DScale ‘Saving you Time and Money...’

i-DScale solution in conjunction with the IEN Range of filters, allows the user to fully descale appliances including water coolers, hot drink vending dispensers and traditional coffee machines. The cartridge allows you to fully descale hot tanks, taps, solenoids and pipe feeds without taking a machine apart as removal from site is not needed.

- Fast Acting
- Biodegradable
- NO Residue and NON Oxidising
- Safe on Seals *in house testing
- Quick Change
- Can be re-used



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/VH-IEN | | | |
|--------|------------|------|------|------|
| | 1500 | 3000 | 6000 | 9000 |
| Height | 350 | 405 | 405 | 550 |
| Width | 110 | 110 | 150 | 150 |
| Depth | 110 | 110 | 150 | 150 |

