

KalyxX

GREEN LINE

Designed for irrigation systems
and technologies



**IPS KalyxX protects your home from limescale buildup.
It requires no power supply, batteries, chemicals or filters.**

IPS KalyxX uses a patented Turbulent Galvanic Polarization (TGP®) electrode to disrupt the formation of limescale crystals on water heaters, showers, thermostatic cartridges, taps, etc. In side-by-side comparison testing, IPS KalyxX was four times more effective than the leading electronic or magnetic scale devices. IPS KalyxX is easy to install and maintenance free.

- **Connection:** Female NPT/G x Female NPT/G or Female NPT/G x Garden hose quick connector
- **Patented Discs Composition**
- **Maximum Flowrate:** up to 4 m³/h*
- **Material:** Stainless Steel
- **Pipe Type:** Copper, CPVC, PVC, PEX
- **Maximum Pressure Drops:** 43 Pa – 692 Pa*
- **Operating Temperature (inlet):** 0 °C to 35 °C
(Optimal temperature for maximum efficiency Min/Max (inlet): 0 °C to 60 °C)

* depends on model



IPS KalyxX GreenLine

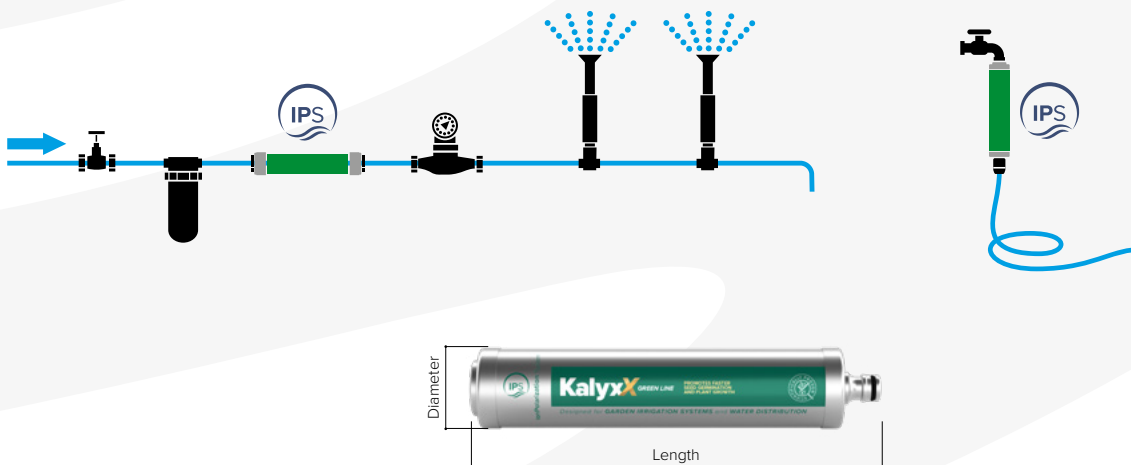
- Reduces scale formation in irrigation systems and water distribution – efficiency up to 76%.
- Reduces traces of dried minerals after washing cars or other equipment.
- New Patented technology TGP® – Turbulent Galvanic Polarisation – no chemicals, no external energy.
- Safe product – proven hydraulic properties.
- Protocol TSU on pressure drop, pressure resistance and strength.
- Durable body (stainless steel 1.4301) and internal components.
- 2-year warranty, life time for at least 10 years.
- No maintenance or filter replacement required.
- Designed for garden irrigation systems and water distribution.
- Suitable for gardens, public parks, football turf, golf courses, hydroponics, growing fruits and vegetables, watering animals.



Garden grill washed without IPS KalyxX GreenLine.



Garden grill washed with IPS KalyxX GreenLine.



Technical parameters

IPS KalyxX	Connection	Diameter (mm)	Length (mm)	Weight (g)	Max Pressure (Bar / MPa)	Max Flow (m³/hour)	Pressure Drop at Max Flow (mBar / Pa)
GreenLine3/4" IPSKXGG34	G 3/4" (female) Garden Hose Quick Connector	Ø50	255	830	10 / 1	1,5	0,3 / 30