

# KalyxX

## INDUSTRY

Reduction of limescale formation  
for use in systems with higher water flow



**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.

# IPS KalyxX Industry

The use of IPS Industry is effective and suitable in any running water plant. Washing lines, restaurants, canteens, bakeries, laundries, hairdressers, dry cleaners, swimming pools, dairies, breweries, distilleries, gardening, irrigation systems and much more. It also works reliably in heat exchangers, water systems, boilers, condensers, generators, heating systems, compressor rooms, refrigeration and air conditioning equipment.

- Solution for apartment buildings and buildings with higher hourly flow.
- Suitable for direct water-to-water heat pump circuit with high output, for stabilization of wastewater purifier at values guaranteed by the producer.
- Installation at the entrance to the building.
- Cold water supply pipes for central heating at transfer stations and boiler rooms.
- Prevent clogging of plate heat exchangers and stabilize specific heat demand for hot water.
- Stabilization of point corrosion of storage heaters.



IPS KalyxX Industry RP



IPS KalyxX Industry DN



## Technical parameters

IPS KalyxX Model RedLine / BlueLine	Connection	Diameter (mm)	Length (mm)	Weight (kg)	Max Pressure (Bar / MPa)	Max. Flow (m <sup>3</sup> /hour)
<b>Industry DN 40</b> IPSINRDN40P / IPSINBDN40P	flange	150	530	8,3	10 / 1	8
<b>Industry 6/4" RP 64</b> IPSINRDN40 / IPSINBDN40	thread	114,3	506	4,9	10 / 1	8
<b>Industry DN 50</b> IPSINRDN50P / IPSINBDN50P	flange	165	656	11	10 / 1	12
<b>Industry 2" RP 2</b> IPSINRDN50 / IPSINBDN50	thread	114,3	640	5,7	10 / 1	12
<b>Industry DN 65</b> IPSINRDN65P / IPSINBDN65P	flange	185	590	15,3	10 / 1	16
<b>Industry DN 80</b> IPSINRDN80P / IPSINBDN80P	flange	200	607	19,5	10 / 1	24
<b>Industry DN 100</b> IPSINRDN100P / IPSINBDN100P	flange	220	635	32	10 / 1	36
<b>Industry DN 125</b> IPSINRDN125P / IPSINBDN125P	flange	250	955	48,5	10 / 1	54
<b>Industry DN 150</b> IPSINDN150	flange	285	460	30	10 / 1	100