

# NRv<sup>2</sup> ® and NRv<sup>2</sup> LoFlo ™

The patented NRv<sup>2</sup> family of water management products



**Groundbreaker Systems NRv<sup>2</sup> is a simple yet innovative solution to remediate any boundary box with a failed check valve.**

### **Both NRv<sup>2</sup> and NRv<sup>2</sup>LoFlo:**

- Facilitate whole site protection against backflow up to fluid Category 3.
- Offer multiple options for flow rates.
- Fits between the water meter and the manifold.
- Remediate failing boundary boxes without expensive excavation.
- Cost effective to install.
- Patented, WRAS and KIWA approved.

Contact **Groundbreaker Systems**

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### Technical specifications

Working pres.	PN10
Testing pres.	1600 kPa
Closing pres.	10 cm wc
Max. temp.	up to 90 °C
Diam. nominal	DN 20

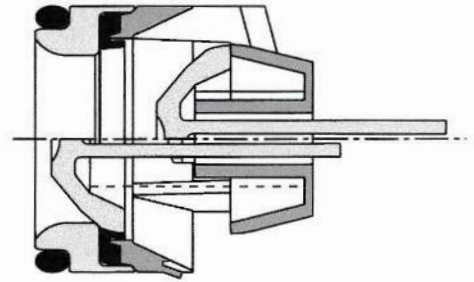
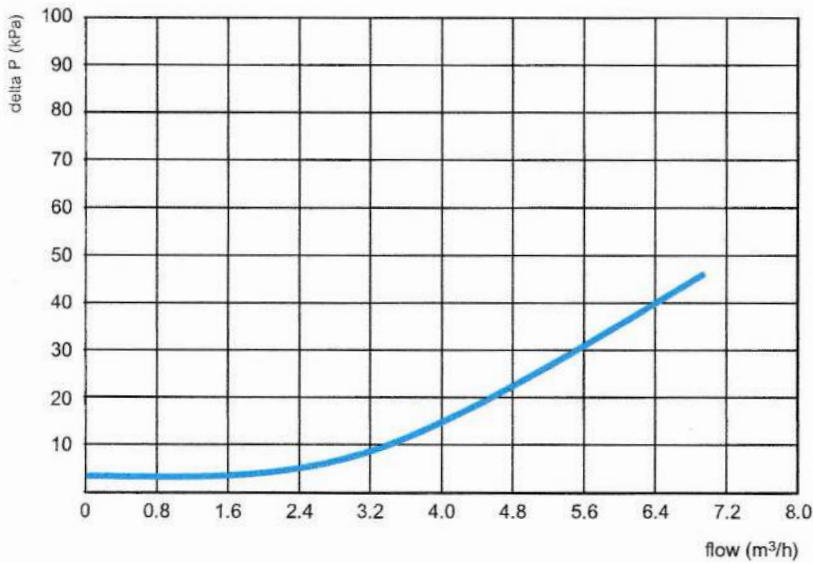
### Material specifications

House	POM
Valve	POM
Torpedo	POM
Diaphragm	Rubber
O-ring	Rubber
Spring	Stainless Steel

### Approvals

KIWA	NL
SITAC	S
DVGW	D
NF	F
WRAS	UK
ETA	DK
ABP	D
NSF	USA

Pressure loss-curve



### Technical specifications

Working pres.	PN10
Testing pres.	1600 kPa
Closing pres.	10 cm wc
Max. temp.	up to 90 °C
Diam. nominal	DN 15

### Material specifications

House	POM
Valve	POM
Torpedo	POM
Diaphragm	Rubber
O-ring	Rubber
Spring	Stainless Steel

### Approvals

KIWA	NL
DVGW	D
NF	F
WRAS	UK
ETA	DK
SITAC	S
ABP	D
Several approvals in progress	

Pressure loss-curve

