



The “ – R” function

Explanation of the new flow captor generation

The “-R” flow captor brings a revolution to the flow sensing industry.
Revolution is a bold statement – but true!

General

The “-R” stands for RELATIVE.

RELATIVE is new for flow sensing devices. RELATIVE is for you to control, no more factory settings or best working range the -R is RELATIVE to your actual application conditions. For example: when the P-R 50 detects your application flow speed this is actual flow conditions and your alarm point is set according to your actual requirements, you are now in control no more guessing at flow conditions or best working range your sensor now senses and adjusts to give you actual on site readings and values.

And That’s Not All!

With the new generation flow captor sensing is now literally at your fingertip control. Within one sensor you can monitor all flowing media, change your sensing range and alarm set point at will, enabling you to manage your entire process at actual RELATIVE flow conditions. In addition the P-R 50 also gives a signal conditioning indication for both over-flow and under- flow conditions, giving you flexibility to adjust either the sensing range or process conditions to achieve actual RELATIVE monitoring. These benefits will reduce your inventory and enable precise process control through one sensor and supply network.

We believe these benefits will change the concept of flow control; that is why with confidence we can state a “revolution” is about to unfold , as with all revolutions we are handing back power and control to where it matters and belongs, “ The independent minded engineer.”

weber

Sensors Ltd Germany tel: +49 4128 591 + email sales@captor.de

Sensors Ltd UK tel: +44 1704 548706 + email sales@captor.co.uk

Sensors Inc USA tel: +1 770592 6630 + email sales@captor.com

And our global partners as **Members of the captor Group**