

ROTARY METERS:

Every RVG has a right to its own flange and its own name

In accordance with this motto, the compact rotary meters RVG G10-G25 are now available with flanges (Fig. 1). The standard version of the meter comes with a thread connection, so this flanged version now makes the meter even more versatile (Fig. 2). The only challenge remaining lies in the fact that there are now two aluminium rotary meters with a flange connection, so how do we distinguish between them?

The larger rotary meters (Fig. 3) will keep the name 'RVG' but the more compact version will now be known as the 'RVG-ST'. The 'ST' on the end stands for *Standard Thread* and refers to the basic form of the compact device which, of course, has a thread connection, as mentioned above.

As a result of all of this, the compact rotary meter RVG-ST is now not only available with 1", 1 1/4", 1 1/2" and 2" thread connections but can also be ordered with a flange in diameters DN 25, DN 32, DN 40, DN 50 and pressure rates of PN 10/16 or ANSI 150. Of course, the flange version of the RVG-ST also has a standard length of 171 mm.

The advantages of having this variety in the product range can be fully exploited in the different applications of the device where it is always of utmost importance to have a universally acceptable compact design.

DR. HARALD DIETRICH, ELSTER GERMANY

dietrich@elster.com



Fig. 1: New RVG-ST G10-G25 with flange



Fig. 2: RVG-ST G10-G25 with thread connection



Fig. 3: RVG G65 – large rotary meter with flange