ICENTA

vögtlin instruments

New Vögtlin D-FLUX with Aluminium body & EPDM and FFKM elastomers for d·flux gas mass flow meter & controller

d-flux
Stainless steel or aluminium body.
High Accuracy.
Gold plated sensor for **Hydrogen**

With the perfect partnering of iCenta Controls and Vögtlin Instruments we bring you the new d-flux with aluminium body.

ICENTA

ICENTA

vögtlin instruments

1. Aluminium Body

The d·flux gas mass flow meter & controller can now be ordered with an anodized aluminium body. This new version is compatible with most gases and allows us to be more price competitive when stainless steel is not required by customers.

This version is extremely durable and its weight is reduced by more than 50% compared to the 316L stainless-steel version. This creates a significant reduction in the cost of the unit and the shipping costs.

2. EPDM Seals

Up to now, only the d·flux meter was available with EPDM seals. We now offer such seals also on the mass flow controller version. Our EPDM is USP Class VI, FDA, ADI-free classified making it ideal for the pharmaceutical as well food and beverages industries.

3. FFKM Valve Seat

For applications involving corrosive and aggressive gases, we are now introducing a new version of our control valve with a valve seat made from high-quality FFKM material.

Known for its outstanding chemical resistance, FFKM is ideal for industries dealing with harsh and corrosive gases.

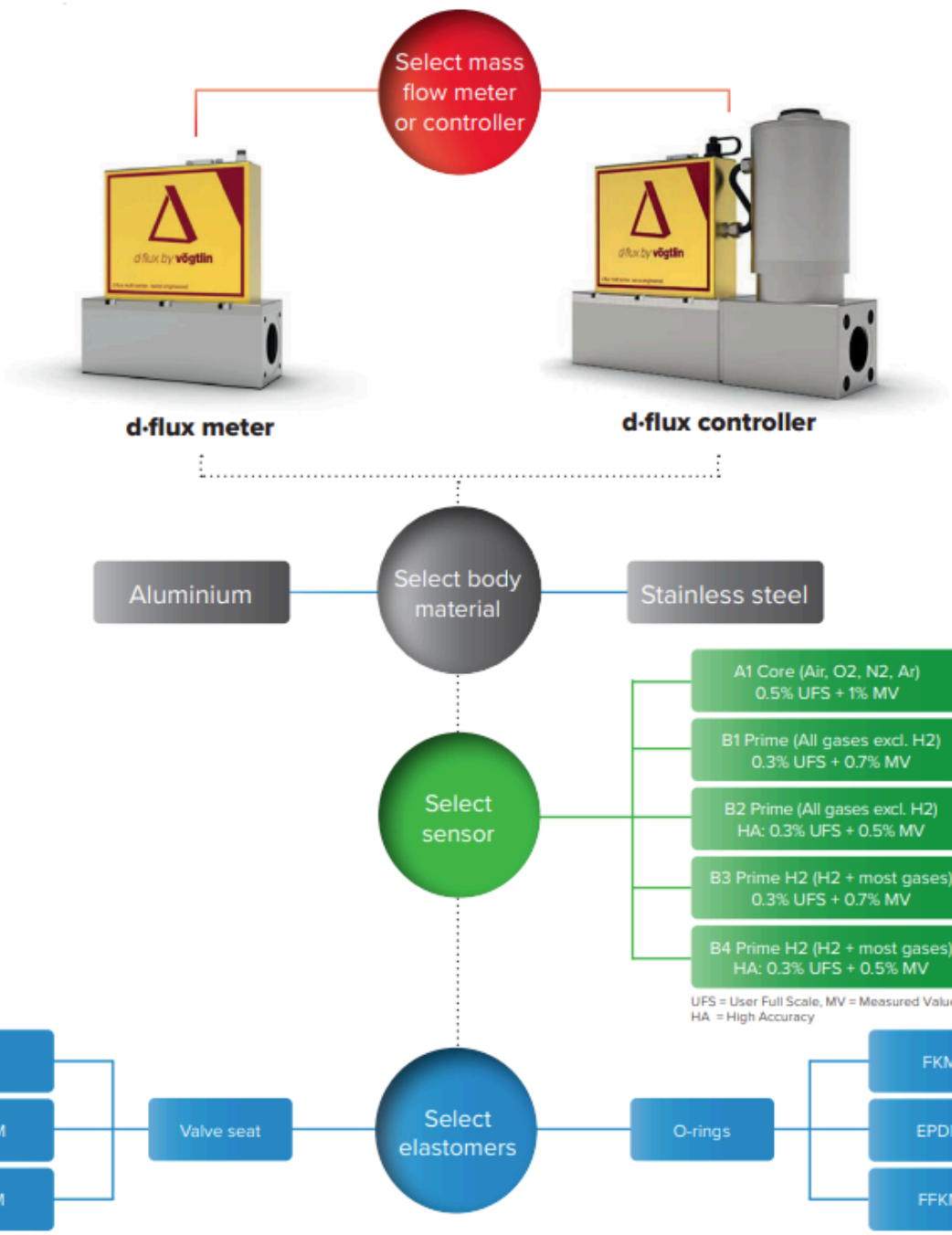
Standard configurations for the controllers will now include FKM or EPDM static o-rings and valve seat in FKM, EPDM or FFKM.

It will be possible to request any d·flux with FFKM o-rings instead of FKM or EPDM. These versions are not available on-stock and will usually have an additional cost and delivery time.

icenta/Vögtlin/d-flux

ICENTA

vögtlin instruments



Download the datasheet from the iCenta Website or call one of our skilled specialist who will be able to help you.

iCenta/Vögtlin/products

Application Report: Optimization of Welding and Soldering with Shielding Gas.

Find out more information about the application of protective gases, the gases used, solutions through the use of mass flow controllers and the report conclusion.

Application Report: Optimization of Welding and Soldering with Shielding Gas

Metal parts are often joined by welding and soldering processes. The major challenge is to keep the ambient air away from the molten metal, during the welding, to prevent chemical reactions like for instance...

Fluid Handling Pro / Jun 21

Application Report

01722 439880 www.icenta.co.uk sales@icenta.co.uk