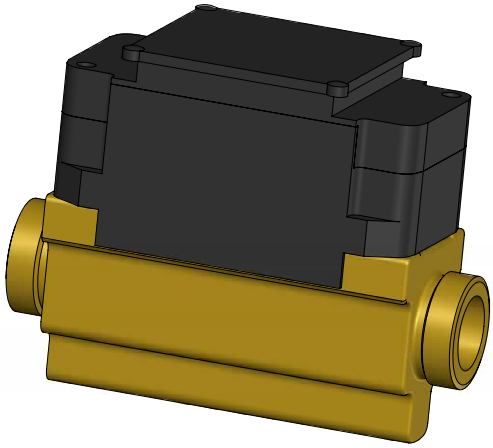
kamstrup

ULTRAFLOW® 54 (H) – A new variant of ULTRAFLOW® 54

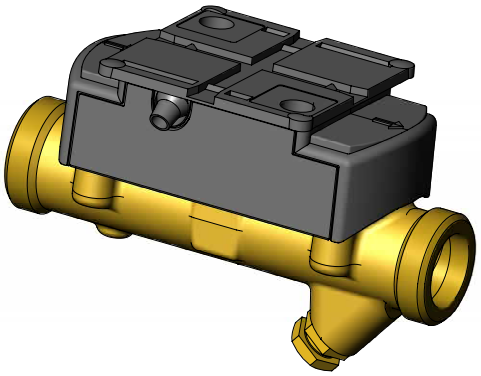
With technical improvements and a new MID type examination

Thank you very much for choosing Kamstrup A/S!

We have developed a new variant of ULTRAFLOW® 54, which replaces the existing variant for types with qp 0.6…2.5 m³/h. The new variant, ULTRAFLOW® 54 (H), has technically improved and passed a new MID type examination (EC-Type Examination certificate: DK-0200-MI004-033). We are pleased to provide you with the benefits of the new variant at the same price as the old one.



ULTRAFLOW® 54
65-5-XXAX-XXX (A = threaded rod profile)



ULTRAFLOW® 54 (H)
*65-5-XXHX-XXX (H = threaded forged housing)**

**When ordering an ULTRAFLOW® 54 you will notice the difference in the available type numbers. The familiar ULTRAFLOW® 54 could be ordered with the type number 65-5-XXAX-XXX, where A indicates a threaded meter housing made of rod profiles. The new variant can be ordered with the number 65-5-XXHX-XXX, where H indicates a threaded forged housing.*

Features

- **Weight:**
  ULTRAFLOW® 54 (H) reduced its weight for all types by approx. 50%, facilitating the handling of the flow sensor e.g. during installation.
- **Build-in height:**
  ULTRAFLOW® 54 (H) reduced its build-in height by at least 18 mm, facilitating mounting in difficult accessible installations
- **Connection:**
  The connection of ULTRAFLOW® 54 (H) G3/4B x 110 and G1B x 110 mm has been extended by 1.5 mm, facilitating tightening of glands for those types.
- **Pressure loss:**
  ULTRAFLOW® 54 (H) with qp 1.5 m³/h reduced its pressure loss from 0.22 bar to 0.09 bar at qp.
- **Dynamic range:**
  ULTRAFLOW® 54 (H) with qp 1.5 m³/h and 2.5 m³/h are MID Type approved with a dynamic range of qi:qp 1:250.
- **Mechanical environment:**
  ULTRAFLOW® 54 (H) extends the approved mechanical environment from MID class M1 to M2 allowing the flow sensor now to be mounted in locations with significant or high level of vibration and shock.

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Think forward