ULTRAHEAT® qp 150

Use Case: 1st installation in a new construction









We're not able to move mountains, but with the qp 150 you don't have to

Installation of bulk meters are challenging and require great effort and expenditure of time.

To keep the sensible measuring technology protected against damage, usually it is recommended to install first a spacer into the system, instead of the complete heat meter.

In addition the meter will not get in touch with jetting liquid which is necessary to clean the pipe system to remove particles. After finalization of all installation work on construction site and cleaning processes, the spacer can be removed and the bulk meter will be installed at its place.

This means to double the work. The estimated expenditure of time is about 4 hours for an installation of a heavy bulk meter. Therefore special equipment like a lifting ramp and a minimum of two persons are necessary.

We'll show you how you can minimize your effort:

The ULTRAHEAT® qp 150 is the ingenious and at the same time simple solution for time consuming and expensive installation of heavy bulk meters.

The flanged body closed with an interim cover will be installed as a spacer during construction phase. After the construction works are completed, the pipes were cleaned, only the interim cover must be removed and replaced by the light-weight measurement insert. While the meter body remains permanently installed in the system.

For this purpose no crane, lifting ramp or other heavy equipment are required. This can easily be done by one single person in approximately 30 minutes by using only a hex-wrench.

The electronic and measuring technology are protected against any influence during the construction phase.

This saves time, money and valuable manpower!

Flanged body closed with interim cover



Measurement insert



Body, measurement insert, detachable calculator



