

## ULTRASONIC VOLUMETRIC COUNTERS (20...130 °C) WITH ELECTRONIC PULSE FOR MEASURING FLOW AND QUANTITY OF WATER IN HEATING SYSTEMS HOT/COLD VERSION

### KMHG .... - KMHF ....

#### APPLICATION

- Ultrasonic volumetric counters for the measurement of circulating water in heating and air conditioning systems, which can be installed on the return flow.
- Not compatible with glycol.
- Output with electronic pulse compatible with thermal energy integrators, IEF ..., IEW ... (and IET 7... out of production from the end of February 2021).
- MID CERTIFICATION DE-07-MI004-OJC218 accuracy class EN 1434 class 2.
- These ultrasonic counters are intended for use with fluid temperatures ranging from 10 to 130 °C for heating applications and 5 to 50 °C for air conditioning applications.

Code	DN body	Thread body	Length. (°) mm.	Qp m³/h	Qs m³/h	Qi lt./h	Kvs m³/h	$\Delta p_{Qp}$ kPa	Pulse transmitters			Data Sheet
									pul/l	pul/m³	l/pul	
<b>KMHG 25-3,5</b>	25 mm			3,5	7	35	15	5,5				-
<b>KMHG 25-6</b>	25 mm			6	12	60	16	14				-
<b>KMHG 40-10</b>	40 mm			10	20	100	30	11				-
<b>KMHF 25-3,5</b>	25 mm			3,5	7	35	15	5,5				-
<b>KMHF 25-6</b>	25 mm			6	12	60	16	14				-
<b>KMHF 40-10</b>	40 mm			10	20	100	28	13				-
<b>KMHF 50-15</b>	50 mm			15	30	150	45	11				-
<b>KMHF 65-25</b>	65 mm			25	50	250	77	10,5				-
<b>KMHF 80-40</b>	80 mm			40	80	400	100	16				-
<b>KMHF 100-60</b>	100 mm			60	120	600	177	11,5				-