

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

KMHG - KBHF

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. (¹) mm.	Qp m³/h	Qs m³/h	Qi lt./h	Kvs m³/h	Δp_{Qp} kPa	Pulse transmitters			Data Sheet
									pul/l	pul/m³	l/pul	
KMHG 25-3,5	25 mm			3,5	7	35	15	5,5			10	–
KMHG 25-6	25 mm			6	12	60	16	14			10	–
KMHG 40-10	40 mm			10	20	100	30	11			10	–