

BTU METER SPECIFICATION

Features

- Ultrasonic technology
- Applicable standards: EN 1434-1997, CJ/T128-2007
- Accuracy Class: Class 3 or 2
- Temp. Sensor: PT1000
- Communication: RS232, RS485
- Work for both heating and air conditioning.
- Data can be stored for 10 years after battery is dead.
- 8 digits LCD display



Unit	KWh
Flow speed	0.01m/s — 15m/s
Size (mm)	DN15 — DN1000
Pressure	1.0Mpa (or customize to requirement)
Working temp.(t)	2-95°C
Δt	1-75°C (Air conditioner model: 0.5-75°C)
Application	Model A (Indoor) Model B (outdoor) Model C (Industrial)
Accuracy class	2 or 3 class
Temp. Accuracy	0.1°C
Protection level	IP65
Installation	Any angle installed in incoming or outgoing pipe
Power supply	Built-in 3.6VDC lithium battery
Battery life	Approx. 5 years

Installation sizes

Size (mm)	Connection	Length (mm)
15	Screw thread	130
20	Screw thread	130
25	Screw thread	130
32	Screw thread	260
40	Flange	200
50	Flange	200
65	Flange	200
80	Flange	225