

flowIQ® 2100

DATA SHEET

Display and information codes



flowIQ® 2100 can be read from the large, easily readable, specially designed display. Nine large figures indicate number of gallons or cubic feet. The last three figures may indicate decimals.

The information codes in the display have the following meaning and function:

Info code flashes in the display	Meaning
FLOW	Indicates water flow through the meter. If there is no flow, the text will be off. This text is not flashing
LEAK	The water has not been stagnant in the meter during the last few days. This can be a sign of a leaky tap or toilet.
BURST	The water flow has exceeded a preprogrammed limit for a minimum of 30 minutes which is a sign of a burst pipe.
TAMPER	Attempt of fraud. The meter is no longer valid for billing.
Gal / ft ³ / m ³	Consumption is indicated in gallons, feet or cubic meters
VERIFIC	Will always be off when the meter is in operation - text will be on during factory control and verification of the meter.
DRY	The meter is not water-filled. In this case nothing will be measured.
REVERSE	The water flows through the meter in the wrong direction.
RADIO OFF	The meter is still in transport mode with the built-in radio transmitter turned off. The transmitter turns on automatically when the first quarter gallon of water has run through the meter.
Squared 'dot'	One small square flashing indicates that the meter is active.

Information codes 'LEAK', 'BURST', 'DRY' and 'REVERSE' switch off automatically, when the conditions that activated them no longer exist. In other words, 'LEAK' disappears when the water is stagnant; 'BURST' disappears when the consumption falls to normal level; 'REVERSE' disappears when the water no longer flows in the wrong direction; and 'DRY' disappears when the meter again is filled with water.