FLOW SENSOR FF
THE FOOD-FLOW SENSOR
MADE BY DIGMESA
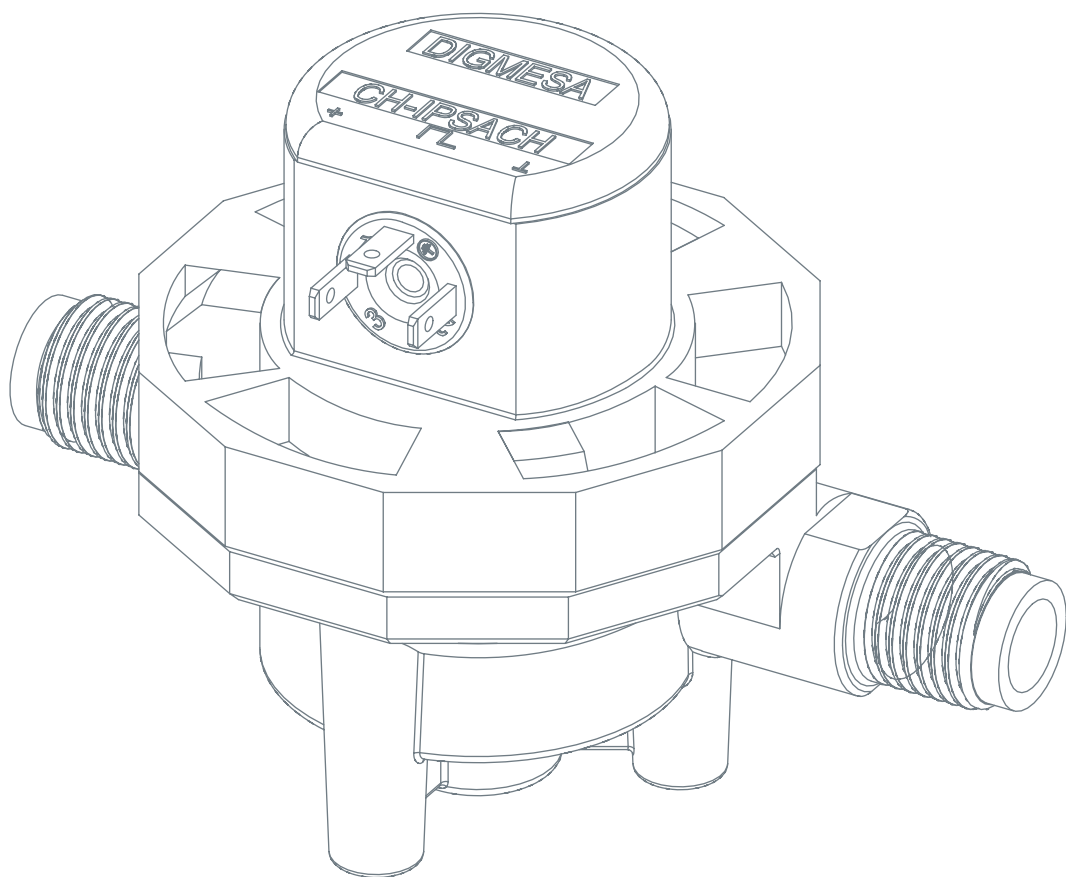
FLOW SENSOR FF

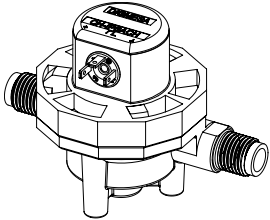| Flow Rate l/min		
Nozzle	Min	Max
4.0 mm	0.22	7.75
5.0 mm	0.35	11.50
6.0 mm	1.50	16.20
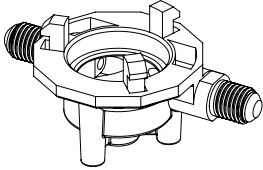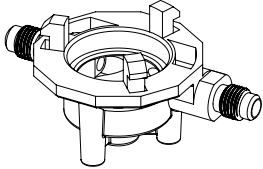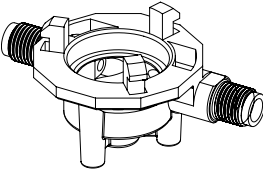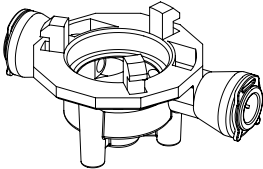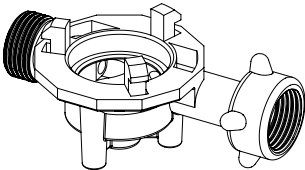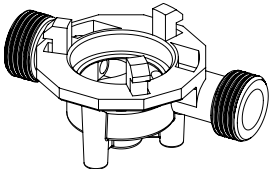
Output Signal
Pulse
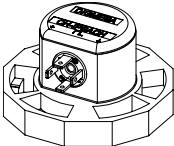
Material
PBT (Arnite), PVDF

Application examples
Beverages, sparkling fermented beverages (foam detection)
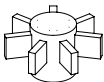
Imagine it's match break. The order arrives: 50,000 beers, please! Here, when connected in series for simultaneous beer dispensing, the Classicline FF provides an outstanding solution. It was the first flow sensor in Germany to obtain SK certification for beer, and is now a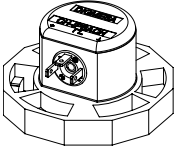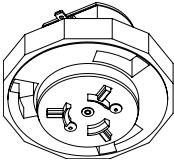 top seller. It can be opened without any tools for easy cleaning. The version with a jewel bearing allows the mounting position to be chosen freely. Moreover, with the optional integrated foam probe, it measures only the actual amount of liquid that has been transferred. This prevents errors caused by carbonated gas when the line is empty.

		FF STD	FF Premium	FF Chemistry
Housing Material				
PBT (Arnite)		STD	STD	–
PVDF		–	–	STD

Process Connection				
FFC 40 BSF 1/2" cola m/m		STD	STD	–
FFP 50 UNF 7/16" pepsi m/m		•	•	–
FFG 60 G 1/4" m/m		•	•	STD
FFJG 50 3/8" m/m		•	•	–
FFB 50 G5/8" m/f		–	•	–
FFB2 50 5/8" m/m		•	•	–

		FF STD	FF Premium	FF Chemistry
El. Connection				
3 pin amp		STD	STD	STD
3 pin amp SM		•	•	–
4 pin amp SM		•	•	–

		FF STD	FF Premium	FF Chemistry
O–Ring				
Silicon		STD	STD	–
FPM		•	•	STD
EPDM		•	•	•

		FF STD	FF Premium	FF Chemistry
Turbine				
Low 2M		STD	–	–
Low 4M		•	–	–
Ruby 2M		–	STD	–
Chem. 4M		–	–	STD