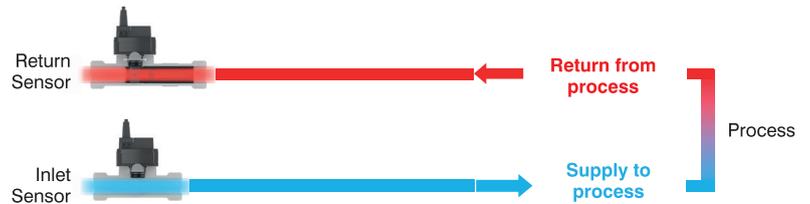


# FLOSENSE 1.0



## Technical Description:

Flosense; the affordable, flexible flow monitoring system designed for accurate measuring and monitoring of flow, temperature and pressure variations in cooling circuits

Flosense is designed to be installed in various locations within the cooling circuit including the main water supply, the mould heater, critical cooling channels or distribution manifolds.

Quick to install and easy to set-up, Flosense is a critical component in any injection moulding configuration and should form part of any setup where cost, control and quality are key considerations.

## Additional information:

For additional information on how to install and use the Flosense system, check the guides and manuals available on the Mouldpro website, or contact [sales@mouldpro.com](mailto:sales@mouldpro.com).

## Properties :

Flow measurement range:	0.5 - 400 L/min
Pressure measurement range:	0 - 10 Bar
Maximum sensor operating pressure:	16 bar
Temperature measurement range:	0 - 120°C or 0 - 160°C
Ambient temperature:	-25°C to +60°C
Thread:	RG A – ISO 228/1

## Sensor types:

FSE:	Flow + Temperature
FS :	Flow + Pressure + Temperature
PS :	Pressure + Temperature

## Flow pipe material:

0.5–200 L/min versions	AISI 316
20–400 L/min versions	PPA40-GF

## Flow insert material:

120°C Version	PPA40-GF
160°C Version	PPS

