IQ3^{+E} Pipeline - Metal Detection System
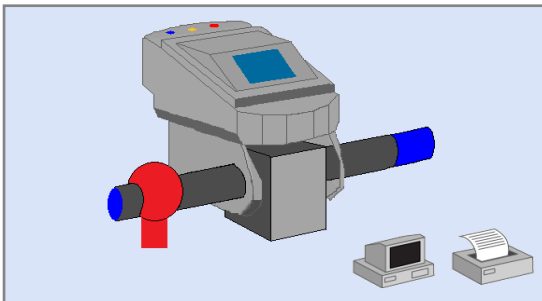## Designed for Pumped Products

Product Highlights

- Designed to be mounted on either a stand or L bracket, the IQ3^{+E} Pipeline is made to inspect pumped products such as soups, sauces, jams or dairy
- Robust components designed for sterile in place (SIP) cleaning at the end of each product run to comply with hygiene standards (EN1672-2)
- Colour touchscreen control interface including multi-level password access and data logged events for traceability (designed to comply with CFR21 Part 11 requirements)
- IP69K environmental protection suitable for both high-care and low-care environments
- Fully integrated Performance Validation software

Product Learn Provides Simple and Fast Set-up
Type in your product details, initiate a learn, and pass a product several times and the IQ3^{+E} is automatically set-up and ready to inspect for contaminants. Fast, simple and accurate.
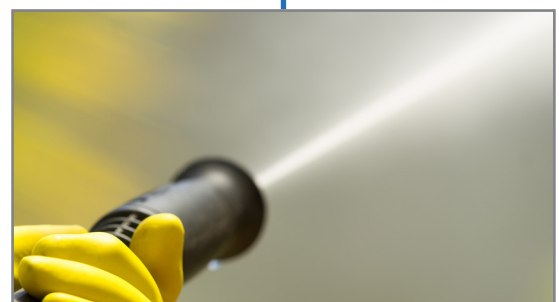
Expertise in Rejects and Applications
With over 20 years of research and development in Pipeline applications our experts know the right applications for all projects and industrys.

Suitable for High Temperature Products
The IQ3^{+E} Pipeline is designed to be compatible with both high and low temperature products offering fantastic detection levels.
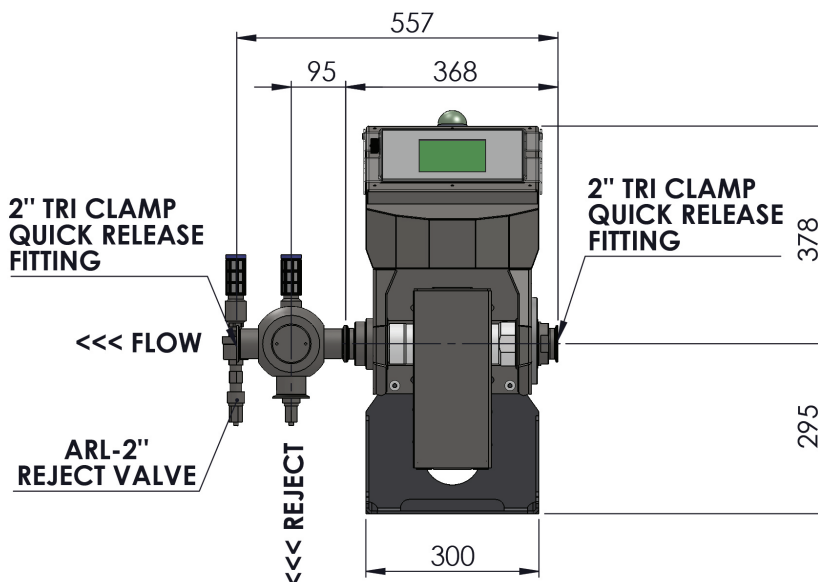
Robust and Designed for the Application Environment
The IQ3^{+E} Pipeline is IP69K rated with a robust frame work and rejects enabling it to withstand both High-care and Low-care environements.

Designed to Survive

Technical Specification

Pipe Diameter (")	2.0, 3.0, 4.0
Pipe Connections	Tri Clamp
Finish	304 stainless steel
Mounting Options	L Bracket, Stand
Supply Voltages	85 to 265V/1ph / N+E 50 or 60Hz
Power Consumption	20VA
Air Supply	5 to 8 Bar (10mm Outside Dia) 72-116 PSI
Temperature Range	-10°C TO + 40°C (14°F to 104°F)
Humidity	0 to 95% Relative Humidity (Non-condensing)
IP Rating	IP69k
PVS Enabled	Yes
Reporting	Batch, Shift
Data Retrieval	Via USB, Ethernet, Enet, Tracs
Optional Extras	Remote Control Box, Lampstack

557

95   368

2" TRI CLAMP
QUICK RELEASE
FITTING

2" TRI CLAMP
QUICK RELEASE
FITTING

378

<<< FLOW

ARL-2"
REJECT VALVE

<<< REJECT

295

300

Automatic Reject Options

The IQ3+E Pipeline is supplied as standard with two output signals suitable for triggering third-party reject systems. Alternatively, it can be specified with an automatic reject station with the following options:

	Reject Type	Availabe Sizes (")
Non-Meat	ARL (Rotary)	2.0, 3.0, 4.0

ARL

IQ3+EPLNM_893202107