

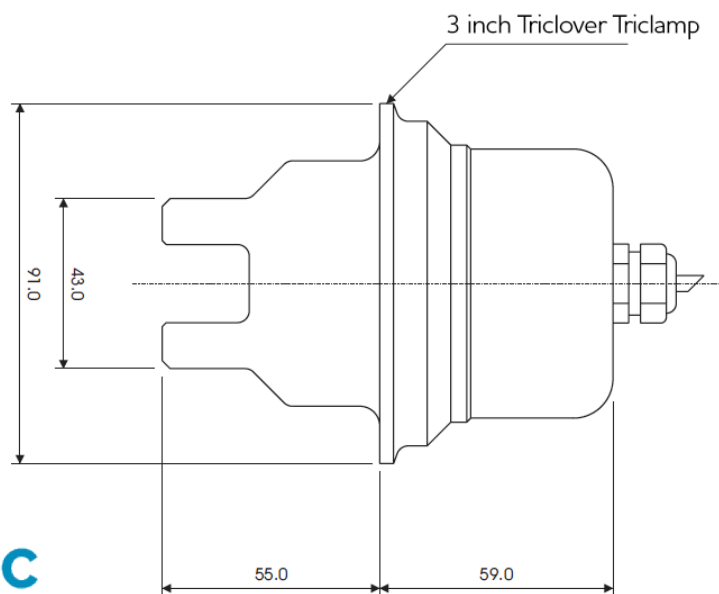
S20-3HY Inline Hygienic Style 3A Certified

Example application

Measures 0-20% milk fat. 3" Triclover fitting.
Install directly into food product lines.



Dimensions



Key features



SELF-COMPENSATING

Multi-beam sensor, virtually eliminates drift due to contamination or electronic ageing.



ONE-PIECE BODY

No lenses to leak, glass-free design.



SIMPLE TO USE

Simple user interface



RELIABLE

Accurate, repeatable & reliable.

Example applications

Hygienic style sensors are designed for installation directly into food product lines where CIP cleaning is used.

Most commonly used sensor in a wide range of applications including solids recovery, CIP control, fat percentage monitoring, separator control, and loss monitoring.

Milk fat

0 to 20%

(the measuring range will vary according to media and particle characteristics)

Further specifications

ACCURACY

+/- 2% of reading

REPEATABILITY

+/- 1% of reading

TEMPERATURE

0 to 85°C operating range

PRESSURE

10 Bar

CABLE

Polyurethane-covered cable rated to 95°C. Extension cables can be supplied to extend the cable up to 50m.

TRANSMITTER

Quadbeam MXD75 or MXD73

Model no. selection guide

BASIC MODEL NO.:

S20 - Measuring range 0 - 20% milk fat*.

*the measuring range will vary according to media and particle characteristics

BODY STYLE

3HY - Hygienic Style body with 3" Triclover fitting

WAVE LENGTH

880 - 880nm Standard. Other wave lengths available

BODY MATERIAL

PP - Polypropylene

CABLE

10 - Both immersion and hygienic sensors are supplied with a 10m cable as standard. Other lengths available

CONNECTOR

NC - No Connector. Cores stripped and crimped for direct connection with the MXD Transmitters

CA - Amphenol Connector. For use with Hygienic sensors using extension cables.

Sample model no: **S20-3HY-880-PP-10-NC**



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