

Vortex - Flow Sensors



Vortex flow sensors work with Smart ECRs (cup remover technology) to accurately identify end of milking and maintain vacuum stability – even under the highest milk flow rates.

Vortex triggers the end of milking and blocks the vacuum to the cluster before the cups are removed. The high flow Vortex flow sensors quickly evacuate milk using a unique spiralling action which minimises vacuum drop.

High grade stainless steel milk sensing rings monitor milk flow and communicate end of milking to electronic cup removers. The large surface area of the rings provides accurate and reliable milk flow detection. Vortex gives you unrivalled cluster vacuum stability at peak milk flows.

Compatible with: SmartECRs



FEATURES:

- 22mm inlet and outlet ports – designed to enhance the performance of electronic milk meters
- Ferruled or straight sleeved connections onto the milk line
- Transparent see through design
- High grade stainless steel sensing rings
- Long life silicon shut off diaphragm and valve plunger

BENEFITS:

- Unrivalled cluster vacuum stability at peak milk flows
- Fast and efficient milking
- Better udder health
- Compatible with SmartECR technology

TECH SPECS:

DIMENSIONS: 150mm x 80mm x 110mm
MATERIAL: FDA Compliant food grade moulded plastic
FLOW RATE: Handles up to 11 litres / min