

Quality Engineering Solutions

## **Specifications:**

### Flow Rates:

10-1500 litres per minute (pressure fill)

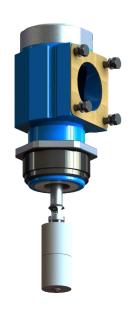
# Pressure range:

Effective at up to 8 bar maximum Normal operating pressure 4 bar **Fluid Viscosity:** 

Effective with fuel / oil viscosity of SAE10 or lower



The RIS-STOP family of valves are not suitable alternatives for true "Shut off valves" and must not be used in continuously pressurised systems.



Pt No. RIS-STOP-3SF-PLUS-SOCKET

Available in threaded or flange fit options, the flange fit version comes with a 4" PCAT flange: Pt No. RIS-STOP-3SF-FLANGE

Suitable for above ground commercial diesel pressure delivery storage installations.

Incorporates many proven RIS-STOP features and includes a compact 4-bolt flanged inlet on the body allowing greater maximum tank fluid levels.

- Cartridge construction for easy installation and access via the 3" tank lid weld socket supplied
- High flow capacity
- Effective at low flow rates (10-600 I/m) Pressure delivery up to 8 bar maximum
- On-site inspection and testing via access cap without pipework dis-assembly
- No dynamic seals promoting long service life
- Acts as anti-syphon valve in normally closed position
- Suitable for fuels of SAE10 or lower (other models available for higher viscosity)
- · Compatible with all pipe-work brands
- Flexible connectors available: make fitting/servicing easier, remove stress from pipework

#### Materials:

Anodised Aluminium Viton A (FKM) Delrin (polyacetal) Stainless Steel HDPE closed cell foam

#### Suitable for:

Diesel BioDiesel / FAME Blends

### **Document Ref:**

DATA-RIS-STOP-3SF-160308
Installation Instructions
INS-RIS-STOP-3SF