The SOLO Overfill Prevention Device is an item of safety and environmental protection equipment. The SOLO Overfill Prevention Device has an integral passage and a short re-opening time to ensure rapid filling. It is the fruit of LAFON’s more than 30 years of experience in Overfill Prevention Device.

Advantages
Flow rates 20 - 25 % greater than competitor products (integral passage for faster filling)
Suitable for gravity or pressure (8 bar) filling
Very easy to fit (flange to be screwed on)
Anti-vortex, preventing premature closing
Durability of material (float in non corrodiible stainless steel)
Operational test on every unit

Technical Characteristics
- European EN 13616 Standard compliant
- Suitable for direct filling by pump or gravity
- Products : hydrocarbons
- For underground or aboveground tanks
- Maximum flow rate : 60 m3/h - 1.000 litres/minute
- Minimum flow rate : 3.6 m3/h - 60 litres/minute
- Maximum pressure : 8 bar - 110 psi
- Minimum pressure : 150 mbar - 2.17 psi
- Re-opening /flow delay : less than 1 minute
- Simple installation :
  Directly under the manhole cover

Reference Description
10000950 SOLO DN 80 - 3" BSP
10004040 SOLO DN 80 - 4" BSP

Marking ATEX Ex II 1G c IIB T6

ATEX : INERIS 04 ATEX 0103 CE examination certificate
+ INERIS 04 ATEX 0103/1addition