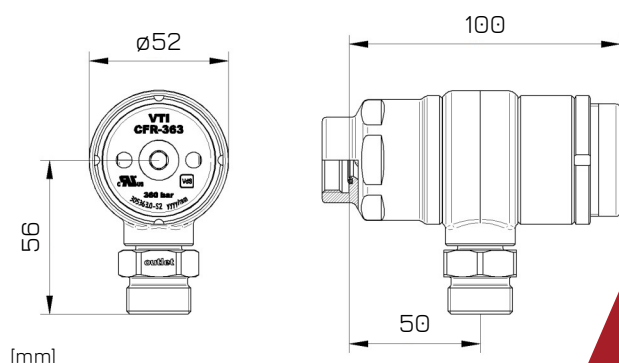


CFR - Constant Flow Regulator

K305



General Information

Product Area	FIREcontrol
Application	For the use in non-liquified inert gas extinguishing systems, fitted between cylinder valve and discharge hose
Function	Lowers the pressure in the pipework and provides a constant gas flow

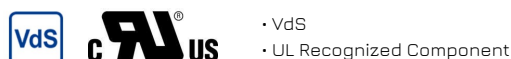
Technical Data

Extinguishing Type	Non-liquefied inert gases • IG 01 (Argon) • IG 55 (Argon, Nitrogen) • IG 100 (Nitrogen) • IG 541 (Argon, Nitrogen, CO₂)
Inlet Port	• W21.8 x 1/14" female (DIN 477 No. 6) • W24.32 x 1/14" female (DIN 477 No. 10) • M24 x 1.5 female; - others on request
Outlet Port (360° rotatable)	• W21.8 x 1/14" male (DIN 477 No. 6) • W24.32 x 1/14" male (DIN 477 No. 10) • M24 x 1.5 male (ISO 8434-1); - others on request
Working Pressure	300 bar (max. 360 bar (UL: 366bar))
Working Temperature	-20 °C to +50 °C
Max. Outlet Pressure With Open Pipeline	45 bar (47.5 bar @ -20 °C)
Max. Outlet Pressure With Closed Pipeline	60 bar (63 bar @ -20 °C)
Flow Capacity	Discharges 80 L in less than 60 s (minimum downstream flow diameter of following hose/pipe lines: 10 mm)

Materials

Metals	Body: Brass Spring: Coated steel
Plastics	PA / POM / EPDM
Lubricants	Based on silicone

Certification & Approval



Example of use

