



X 20m



BlazeCut Fire Suppression Systems

Drawing Reference:
ILP KIT

System Part Number:
CNO10-5-2V-1

System Description:

A 5Kg ILP system with one Cylinder and Pneumatic valve
1 Nozzle
This is an automatic detection system which the valve can be activated automatically or manually via a remote actuation device.

Note: Diagram for illustrative purposes only, not drawn to scale, refer to kit bill of material for hose lengths and system inclusions

Design Notes:

Customer Reference:
Kaha - Finland

Drawn By:
BlazeCut

Date:
2nd October 2021

Quantity	Description
1	5.0 L empty cylinder
1	Dip tube straight with cut bottom for Gas and Powder 5.0 L cylinder
1	Label Cylinder - FK-5-1-12 (a.k.a Novec™ 1230) 1230, 110 x 140 mm, English
5	FK-5-1-12 (a.k.a Novec™ 1230) 1230, 1 KG
1	ILP Valve Series "10" with additional M10x1 female adaptor, FK-5-1-12 (a.k.a Novec™ 1230) Gauge
1	Pressure gauge for FK-5-1-12 (a.k.a Novec™ 1230) 1230
1	Cylinder bracket Heavy duty for 5.0 L cylinder
1	Nozzle connector and discharge outlet for C series 15 mm (M22x1.5) x G3/8" - BODY
1	Feed Hoses M22x1.5, 50 cm
3	Galvanized Steel Tubes 15 mm, 100 cm
2	Tube fitting Straight coupling 15mm (M22x1.5) - SET (with rings and nuts)
2	Tube fitting Elbow equal 15mm, M22x1.5 - SET (with rings and nuts)
1	Nozzle connector and discharge outlet for C series 15 mm (M22x1.5) x G3/8" - SET (with rings and nuts)
1	Nozzle Gas for HFC and FK-5-1-12 (a.k.a Novec™ 1230) 1230, G3/8", stainless steel
4	Tube clamp, 15 mm - suits 15mm tube
1	Cable gland with locknut, Polyamide for 15mm steel tube
1	General Warning label for C Series 150 x 100 mm, English
1	Solenoid connector for Electrics, IP65 with ASS001
1	Solenoid seal for electrical connector ASC001
1	BlazeCut Sticker Promotional, 110 x 68 mm
1	200 series alarm panel kit, hand trigger , brackets, pressure switch, Deutsch connectors and labels
5m	185 ° C BlazeWire kit, 5 meters, pipe end closure connector, electrical connectors, bushings and mounting accessories.
20m	2-wire silicone cable
20m	Rubber hose 20 meters with cable ties ARFH08
1m x 3	Metal tub