

## Flexible discharge hose DN50 and check valve

P/N SFS-FC50

DT-SFS-FC50E Rev 1.1  
Effective: July 2019

### FEATURES

- *Stainless Steel Braided*
- *Check valve intergated*
- *Easy for installation*
- *Provide with welded adaptor*

### DESCRIPTION

Flexible discharge hose is used to connect the 140L FM-200 cylinders to discharge piping or cylinder manifold. The hose has a thread fitting at both end.

The flexible discharge hose DN50 has welded with check vavle. Check valve is mandatory requirement as item 6.2.4.4 TCVN 7161-1 when two or more cylinders are connected to the same manifold. Check valves shall prevent extinguishant loss from the manifold if the system is operated when any containers are removed for maintenance.

### INSTALLATION

The stainless steel flexible braid hose will be installed vertically as shown in the diagram below.

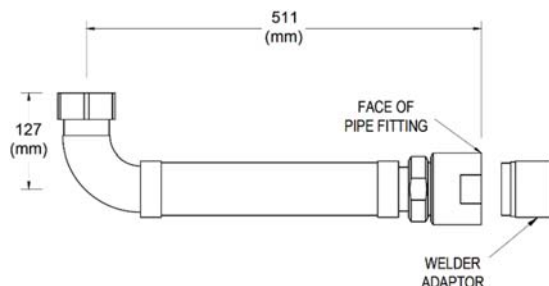
### SPECIFICATION

Design pressure	42 bar
Test pressure	58 bar
Test method	Keep test pressure in 5 minutes without leak.
Material	Stainless steel
Wire Mesh Material	Stainless steel
Cylinder connection	Female thread 2"
Pipe / manifold connection	Female thread 2" (Welded adaptor will be provied included)

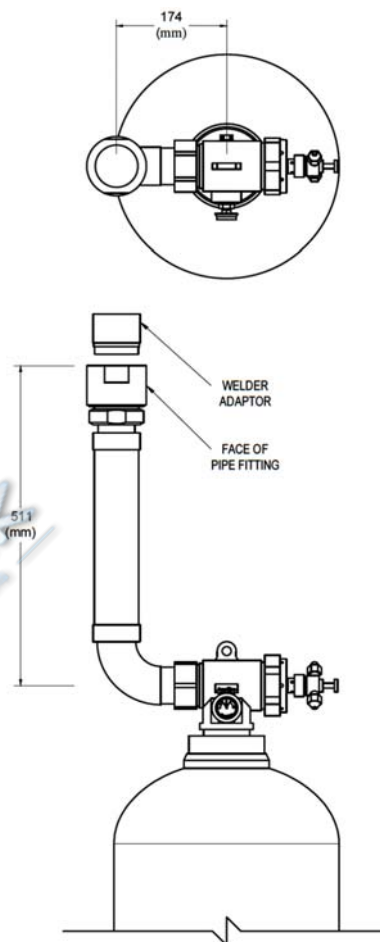
### ORDERING INFORMATION

The part number for ordering the flexible discharge hose DN50 with check valve is SFS-FC50.

### DIMENSIONS



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S-TECVINA Ltd.,  
Dong Van IV IZ, Hanam, Vietnam  
Phone: (+84) 0226 2460 114  
www.stecvina.com