

## PILOT CYLINDER ASSEMBLY

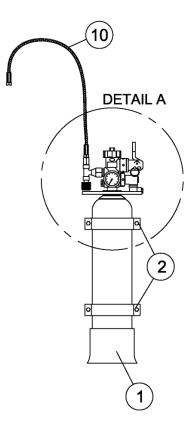
Model No.: NF N2 100

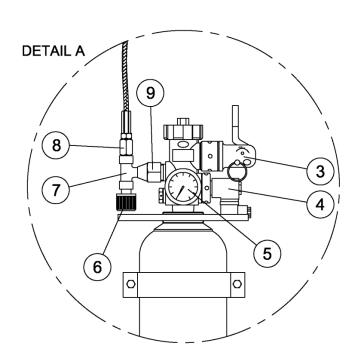
## **DESCRIPTION**

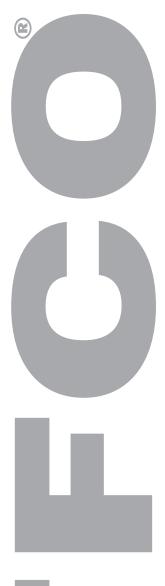
6 lb capacity Pilot Cylinder, charged with Nitrogen at 1450 PSI, equipped with NF 20/N2V valve. The pilot valve is complete with pressure gauge, solenoid valve and manual actuator. The opening of the valve causes the discharge of nitrogen into the pneumatic line, driving the actuation of cylinders and the releasing of the discharge of the extinguishing agent.

The valve incorporates a 0-1943 psi pressure gauge. Once actuated it is not possible to interrupt the total discharge of the cylinders.









## **MATERIALS**

No.	Description	Part No.
1	Cylinder 6LB 1450 PSI TPED	NF CN2 100
2	Bracket for 6LB N2 CYL	NF BR 61C
3	Manual Release for Module Systems	NF MRM 1801
4	Electric Actuator for Module System	NF EA 1101
5	Pressure Gauge/SW for N2 Valve	NF PSG 20/N2

No.	Description	Part No.
6	Decompression Valve 1/4"	NF DCV 1003
7	1/4 TEE MC-2 OF 1/4"	NF TEE 1/4
8	Joint 1/4" to Bicone Hose M/F	NF JT 1/4
9	Reducer 21.8 -1/4" M/M	NF RED 1/4
10	Pneumatic Connection Hose 1/4" x 700mm	NF PCH 1708

