120 Air Cylinder Filling 6000

Constant pressure thermoplastic hose for air cylinder filling compressors
Up to 420 bar (6000 psi)



FEATURES

Inner Tube
Polyester elastomer.

Reinforcement
One braid of aramid fiber

Cover
Polyurethane, black, pinpricked, white ink-jet branding

Applications
- Air compressors
- Mobile and stationary units used for filling breathing air cylinders
- Cascade systems

Features
- Flavour free inner tube
- Flexible and lightweight
- Highly kink resistant
- Pin-pricked cover

Description
High pressure hose specifically suitable for filling air cylinders Flavour free materials eliminates contamination risk The aramid reinforcement increases lifetime of the hose while reducing the risks of injuries.

Temperature Range
-40°C to +80°C
(-40°F to +176°F)

Specifications
Complies with CGA G-7.1-2004 commodity specification for breathing air grade E, NFPA 1901. Exceeds the pressure performance requirements of SAE 100R8 / EN855-R8 / ISO3949-R8

The constituents of the hose liner material meets the requirements of FDA regulations under code 21 CFR and European Directive EU 10/2011.

Note
This hose should not be used with explosive gases such as pure oxygen or hydrogen.

APPLICATIONS

PACKAGING

Part No.	Hose size			ID		OD		WP		BP		Safety factor	Bend radius		Weight		Ferrule part no.	
	dash	inch	DN	mm	inch	mm	inch	bar	psi	bar	psi		mm	inch	g/m	lbs/ft	carbon	stainless
1201	-3	3/16"	5	5,00	0,197	9,60	0,378	420	6000	1680	24000	4:1	30	1,18	65	0,044	SAB111	SAB811
1202	-4	1/4"	6	6,50	0,256	12,10	0,476	420	6000	1680	24000	4:1	50	1,97	95	0,064	SAB121	SAB821