

## 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.

INDUSTRIAL  
AUTOMATION

GAS

BEVERAGE  
DISPENSING

AIR CYLINDER  
FILLING 6000

CO<sub>2</sub>

FUEL

CHEMICALS

WATER

### 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