



Alfa Laval Dairy Hoses for portable installation of cleaning equipment

Tank cleaning accessories

Introduction

The Alfa Laval FDA-approved Dairy Hoses for portable installation of rotary jet head cleaning machines, such as the Alfa Laval TJ40G, when used in applications where permanent installation of cleaning equipment is not possible.

Application

The FDA-approved Dairy Hoses are designed for use in the dairy, food, beverage, brewery and many other industries.

Benefits

- Flexible, reinforced food-grade suction and delivery hose
- Handles hot and cold liquids
- Durable, hygienic design

Standard design

The portable FDA-approved Dairy Hoses consist of a mandrel-built rubber hose reinforced with high-strength synthetic cord and three embedded steel helix wires. The hoses are capable of transferring food-grade liquids at temperatures between -20°C and $+90^{\circ}\text{C}$. Optional hose saddle, cover plate and tools are available upon request.



TECHNICAL DATA

Vacuum:	90%
Brief cleaning up to:	+120°C

Pressure

Size 1½":	Working Pressure 10 bar
Size 2":	Working Pressure 10 bar
Size 1½":	Bursting Pressure 30 bar
Size 2":	Bursting Pressure 30 bar

Size	ID. mm	OD. mm	Working Pressure (WP) bar	Bursting pressure (BP) bar
1½"	38	49.6	10	30
2"	50	62.6	10	30

PHYSICAL DATA

Materials

Tube: White NBR/SBR rubber in compliance with FDA 177:2600. Cover: Blue CR rubber

Temperature

Work temperature:	-20°C/+90°C
Ambient temperature max:	+90°C

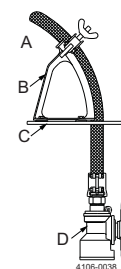
Weight

Size 1½":	1.16 kg
Size 2":	1.55 kg

Connections

Standard: 1½" BSP and 2" BSP Other connections are available on request.

- A = Dairy Hose
- B = Hose Saddle
- C = Cover Plate
- D = Tank Cleaning machine type TZ-66, TZ-67, TZ-75, TZ-82



Dimensions (mm)

Size 1½":	ID 38 mm / OD 49.6 mm
Size 2":	ID 60 mm / OD 62.6 mm

Alfa Laval reserves the right to change specifications without prior notification.

How to contact Alfa Laval

Contact details for all countries are continually updated on our website. Please visit www.alfalaval.com to access the information direct.