## **Pure Foods Hose (JHP)**

Flexible PVC product

Usege For conveyance of foods and beverages

Features A safe hose conforming to the JHP specifications (refer to P.17) without harmful substances contained.

Fluids Foods and beverages

#### A PVC food hose conforming to JHP (PVC food sanitation association

Specifications: Working temperature limit: Between -5°C and + 70°C

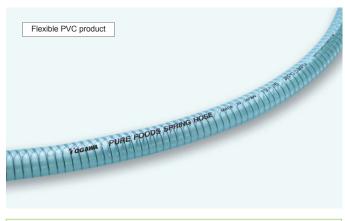
Nominal	Inner diameter	Outer diameter	Regular size	Maximum working pressure		Minimum bending radius	Weight (kg/m)	Regular size weight
designation								(kg)
PFH-12	12.0	18.0	50	1.0	5.0	48	0.18	9
PFH-15	15.0	22.0	50	0.8	4.8	60	0.26	13
PFH-19	19.0	26.0	50	0.7	3.8	76	0.32	16
PFH-25	25.0	33.0	50	0.6	3.0	100	0.46	23

<sup>\*</sup> The sizes or colors other than listed above are available by a lot production. The burst pressure is estimated under the condition of 20°C.

## What are JHP specifications (self-imposed specifications of Japan Hygienic PVC Association)?

Based on the food sanitation law, the specifications define the recommended materials, unintended materials for use, and the methods of material and dissolve tests. The display of JHP logo is allowed for the products approved by the association. Pure Foods Hose does not contain any phthalate acid, which is registered with the JHP specifications and allowed to display the logo.

## **Pure Foods Spring Hose (JHP)**



Usege For conveyance of foods and beverages

Features A safe hose conforming to the JHP specifications (refer to P.17) without harmful substances contained.

Fluids Foods and beverages

#### A PVC food hose conforming to JHP (PVC food sanitation association

#### Specifications: Working temperature limit: Between -5°C and + 70°C

Nominal	Inner diameter	Outer diameter	Regular size			Minimum bending radius	Weight	Regular size weight
								(kg)
PFS-12	12.0	18.0	50	0.7	4.5	60	0.23	11.5
PFS-15	15.0	22.0	50	0.6	3.5	75	0.32	16
PFS-19	19.0	26.0	50	0.5	3.0	95	0.44	22
PFS-25	25.0	33.0	50	0.5	2.5	125	0.54	27

 $<sup>^{\</sup>star}$  The sizes or colors other than listed above are available by a lot production. The burst pressure is estimated under the condition of 20  $^{\circ}\text{C}$  .

# What are JHP specifications (self-imposed specifications of Japan Hygienic PVC Association)?

Based on the food sanitation law, the specifications define the recommended materials, unintended materials for use, and the methods of material and dissolve tests. The display of JHP logo is allowed for the products approved by the association. Pure Foods Spring Hose does not contain any phthalate acid, which is registered with the JHP specifications and allowed to display the logo.

### Silicon Hose

This hose can be used in a wide range of temperature between -30°C and 150°C

Specifications: Working temperature limit: Between -30°C and + 150°C



Usege	For soft drinks, and high-and-low temperature equipment such as air-conditioners, transducers, and office automation devices.
Features	It can be used in a wide range of temperature between -30 $^{\circ}\! C$ and +150 $^{\circ}\! C$ .

Water Various foods Chemicals

SH-5 4.8 10.6 10 1.0 4.0 70 0.090 0.9 SH-6 6.3 12.3 10 1.0 4.0 80 0.120 1.2 SH-8 1.5 7.9 14.3 10 1.0 3.0 90 0.150 SH-9 9.5 16.5 10 3.0 100 0.160 1.6 1.0 SH-12 12.7 0.180 20.1 10 0.5 2.0 130 1.8 SH-15 15.9 24.1 10 0.5 2.0 150 0.260 2.6 SH-19 19.0 28.2 10 0.5 20 180 0.320 32 SH-25 0.360 25.4 35.6 10 0.5 2.0 300 3.6 SH-32 32.0 43.8 10 0.5 2.0 360 0.460 4.6 SH-38 38.1 50.7 0.660 6.6 10 0.5 2.0 430 SH-50 50.8 65.0 0.5 2.0 550 0.860

<sup>\*</sup> The sizes or colors other than listed above are available by a lot production. The burst pressure is estimated under the condition of  $20^\circ\text{C}$ .

