



Contact our sales office regarding a delivery date or a price since this is a special model.

Check valve for steam

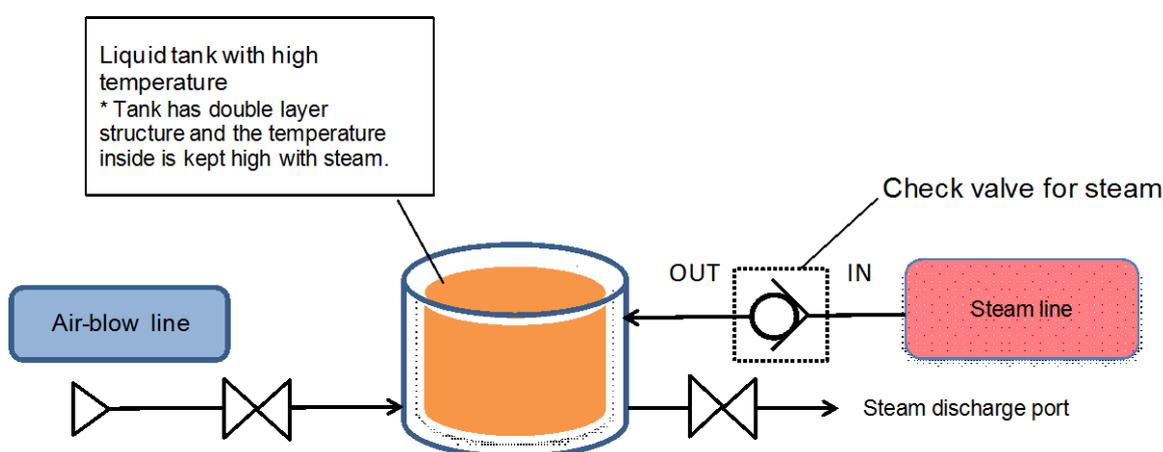
AXT1274AX8 / AXT1274AX54

SMC Corporation
4-14-1, SOTO-KANDA,
CHIYODA-KU,
TOKYO 101-0021, JAPAN
URL: <http://www.smcworld.com>

■ Feature: Usable to prevent steam backflow

Application example 1: Sterilization line for food production

To prevent air blow from entering steam line when steam filled layer is discharged.



Application example 2: Steam line to be used for rubber molding (vulcanizer), such as tires

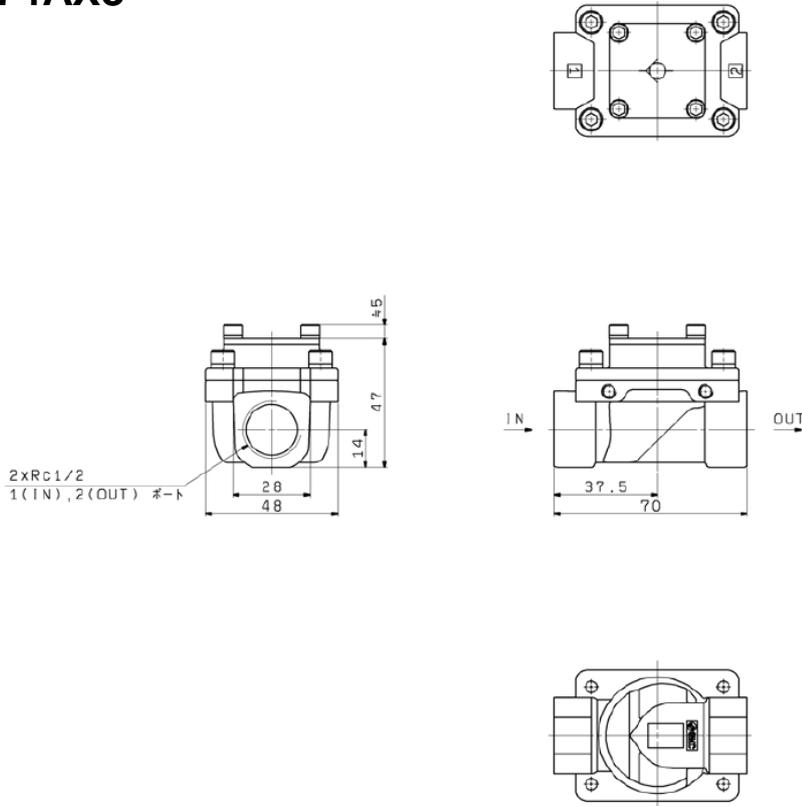
■ Specifications:

Model		AXT1274AX8	AXT1274AX54
Fluid		Steam	
Orifice diameter mm φ		15	20
Set pressure range (IN→OUT) MPa		0.05~1	
Port size		Rc1/2	Rc3/4
Flow-rate characteristics	$Av \times 10^{-6} m^{-2}$	130	220
	Cv	5.3	9.2
Fluid temperature °C		183 or less ^{Note1)}	
Ambient temperature °C		-20~60	
Body material		C37	SUS
Seal material		FKM	

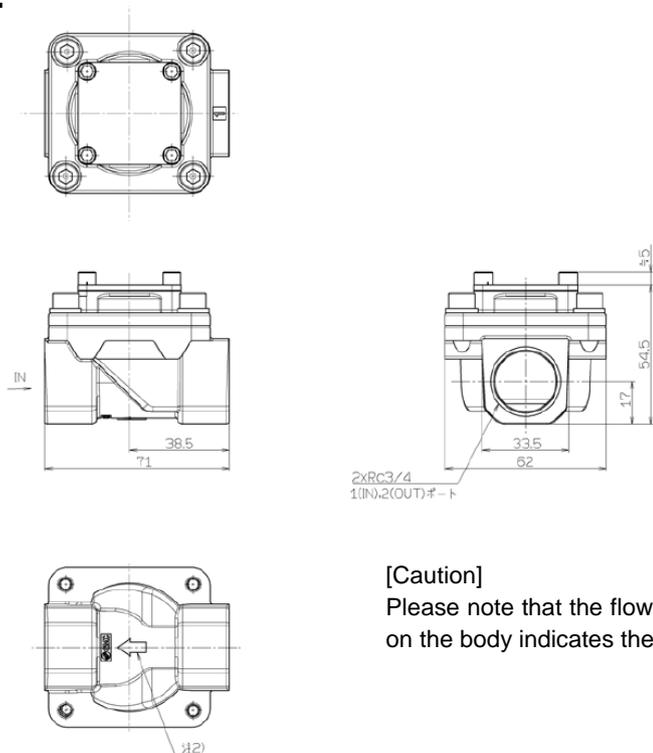
Note1) No freezing

■ Dimensions mm:

▪ AXT1274AX8



▪ AXT1274AX54



[Caution]

Please note that the flow direction of the fluid and the arrow on the body indicates the opposite direction.



To ensure the safest possible operation of this product, please be sure to thoroughly read the "Safety Instructions" in our "Best Pneumatics" catalog before use.