

The PASVE® S is a miniature ball valve using a specially designed hygienic rubber septum. The PASVE® S provides you with the opportunity of taking hygienic samples from your process without interrupting the process.



EASY SAMPLING

The PASVE® S can be used in any industrial process where it is necessary obtain a sample from the process without the influence or contamination from any outside disturbances.

Satron PASVE® S features a simple, hygienic design consisting of the housing with several connection options for clamp fitting to a tank wall or pipe. Changing the rubber septum is possible without emptying or draining the tank.

The PASVE® S is a member of the Satron PASVE® Series commonly used with pH probes, oxygen sensors and Satron's high precision patented pressure and level transmitters.

TECHNICAL SPECIFICATION

Materials

Housing: AISI316L

Gasket: PTFE / EPDM or Silicone rubber seal

Max. process pressure:

10 bar (150 psi)

(subject to type of rubber septum selected)

Max. process temperature:

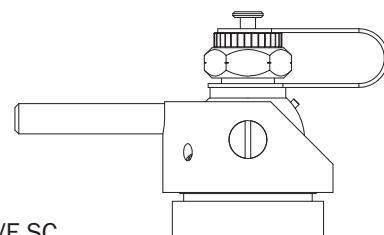
120 °C (250 °F)

(subject to type rubber septum selected)

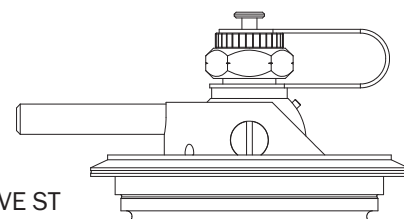
PASVE S® PROCESS CONNECTION TYPES



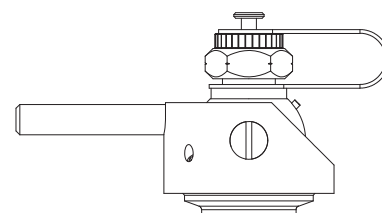
PASVE SC



PASVE ST



PASVE SP



SELECTION CHART

PASVE®	S
Body type/process connection	
C	Weldable
P	Weldable, small pipes
TF	Tuchenhagen Varivent F-type DN25
TN	Tuchenhagen Varivent N-type DN50
TR1	Tri-Clamp DN25/DN38
TR2	Tri-Clamp DN40/DN51
F1	Flange SF D110 APV-FN1-50
F2	Flange SF D110
Body material	
2	AISI 316L (EN 1.4404)
Gasket material	
1	EPDM
5	Silicon
Turn-lock	
0	not included
1	included

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Example code of basic sampler S TN 2 1 1

S	TN	2	1	1
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Documentation, specify only if necessary:

Installation and operating instructions, one set included in delivery, specify only if special requests

IE English **IF** Finnish

Material certificate

MC3 Raw material certificate for wetted parts, in accordance with SFS-EN 10204-3.1 B (DIN 50049-3.1 B) standard

One piece of rubber septum included in the package. Order code for additional rubber septums:
V10103014