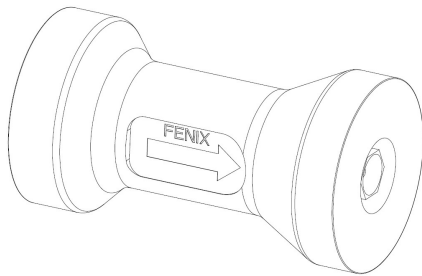




Technical Specification WF Trap



General Description

The WF (Waffer) FENIX trap is designed for a wide variety of flows been able to operate in almost any process. This trap is best suited for process with high flows so for most cases the venturies are big enough to not require a strainer.

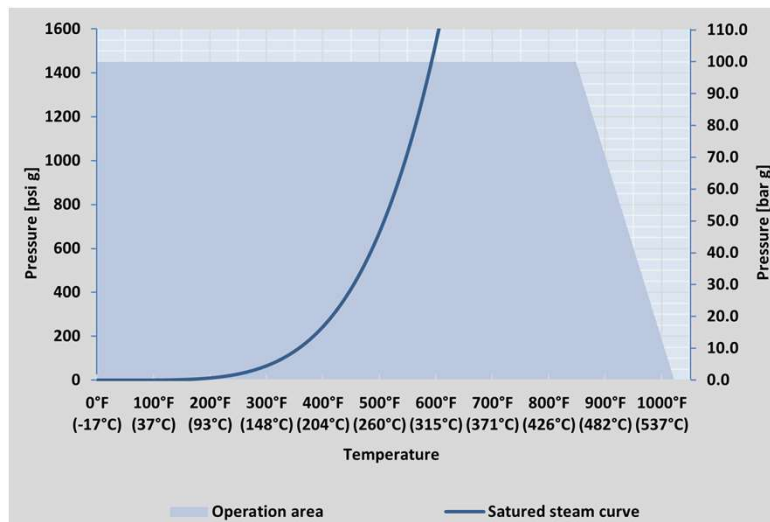
This trap is design to be fitted in between flanges.

Options

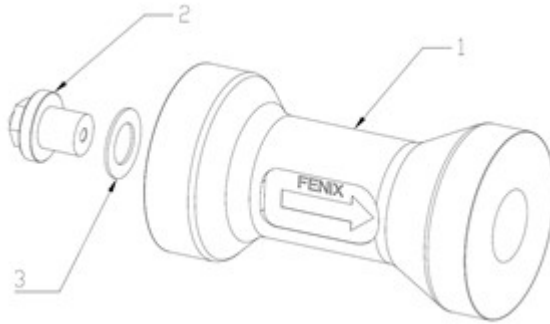
There is an option to customize the length of the trap to suit your specific installation.

Operating Parameters (ISO 6552:1980)

PMA	1450 psig (100 barg)
TMA	1022°F (550 °C)
PMO	1450 psig (100 barg) @ 842°F (450°C)
TMO	1022°F (550 °C) @ 0 psig (0 barg)



Construction

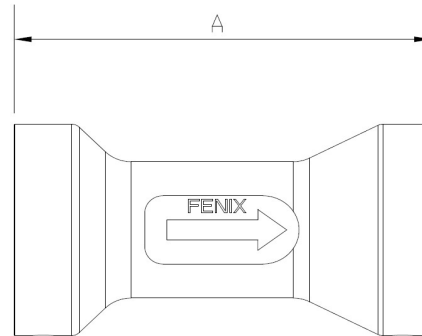


No.	Part	Material
1	Trap body	304L stainless steel
2	Inlet removable nozzle	304L stainless steel
3	Gaskets	Graphite with stainless reinforcing

Spare parts

Part
Nozzle gasket

Code
G-1 for WF 1/2"
G-2 for WF 3/4"
G-3 for WF 1"



Dimensions

Size	A*	Weight (approx.)
1/2" (DN15)	5.90" (150 mm)	2.86 lb (1.3 kg)
3/4" (DN20)	5.90" (150 mm)	2.86 lb (1.3 kg)
1" (DN25)	6.30" (160 mm)	3.30 lb (1.5 kg)

* As an option the length of the trap can be adjusted to fit your installation