Data sheet

valid from: 6/19/25





1/4 NPSM

ecoFIT installation fitting type 314 PE100

Model:

- Threaded outlet 1 ¼" NPSM
- For conventional hot gas back welding according to DVS 2207 part 3

Attention:

- pH sensors can also be used for dimensions above d180/DN150 and below d75/DN65 with 753 314 000. The length might have to be adjusted (sensor has to touch the medium)
- only for pressureless or low pressure application
- pressure rate depends on quality of hot gas back welding
- please consult the instruction manual
- Installation by trained and certified welders only
- sensor length depends on installation fitting

Range of use:

- Compatible Signet flow sensors: type 2551, 2537, 515, 8510, 2536, 8512
- Compatible Signet pH/ORP sensors: type 2724, 2725, 2726, 2734, 2736, 2735

d	DN	Code				Sensor Type
(mm)			(kg)	(mm)	(mm)	
65 - 150	65 - 150	753 314 000	0.040	37	68	flow X0, pH XX
200 - 350	200 - 350	753 314 001	0.057	37	102	flow X1
350 - 600	350 - 600	753 314 002	0.934	37	178	flow X2

The technical data are not binding. They neither constitute expressly warranted characteristics nor guaranteed properties nor a guaranteed durability. They are subject to modification. Our General Terms of Sale apply.

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