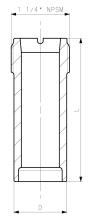
Data sheet

valid from: 7/3/25







ecoFIT installation fitting type 314 PE100

Model:

- Threaded outlet 1 1/4" 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	DN1	DN2	Code	Weight	D	L	Sensor Type
(mm)	(mm)	(mm)		(kg)	(mm)	(mm)	
65 - 150	65	150	753 314 000	0.040	37	68	X0 (DN15 – DN100, 1/2" to 4")
200 - 350	200	350	753 314 001	0.057	37	102	X1 (DN125 - DN200, 5" to 8")
350 - 600	350	600	753 314 002	0.934	37	178	X2 (DN250 - DN900, 10" to 36")

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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