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Product Information 05-2015

Suction Lance Compatibility

The PeriClip pump was first released on the AMI Codes-II in 2008. Since introduction of this pump the reagent tubes are connected to the PeriClip and to the suction lance with a threaded screw-nippel including a flange.

Following instruments (installed base from 2008 till 2014) are equipped with this connecting system between Pump and Reagent Canister:

- AMI Codes-II
- AMI Codes-II TC
- AMI Codes-II CC
- AMI Codes-II HC
- AMI Phosphate-II
- AMI Phosphate-II Boiler
- AMI Phosphate HL
- AMI Silica

With the upcoming release of the AMI Silitrace the connection of the reagent tube to the suction lance will change. New tubes have the threaded screw-nippel with flange only on one end of the tube for connection to the PeriClip, whereas the other side is without the screw-nipple. The new reagent tubes are longer. The new suction lances (Version 3)

3	
2	 2
2	 2
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will contain just a bore hole where the reagent tubes are pushed through.

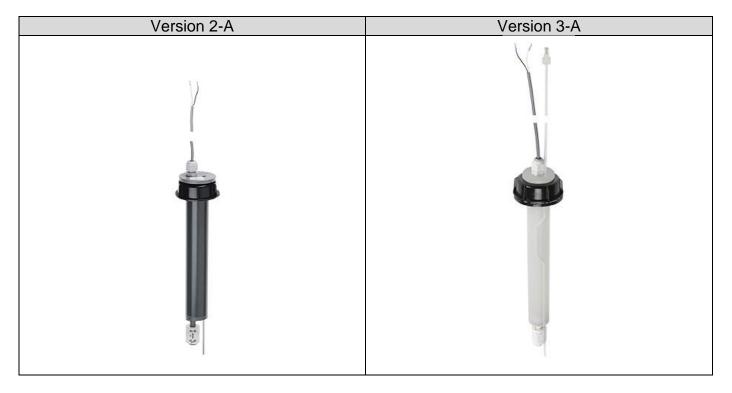


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Suction Lance

The suction lance for 2,5l canisters have following versions:

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Version	Modification	Connection Tubing		
1-A		Screw-nippel / flange		
2-A	Tip made of FEP tube instead of steel tube	Screw-nippel / flange		
2-B	New material of reed contact	Screw-nippel / flange		
3-A	Bodymaterial made of PP-H (white) instead of PVC	Tube inserted directly		



Compatibility of Reagent tubes set's as spare part:

The part nr for the suction lance remains as is (A-87.941.050) because they are compatible to all instruments listed page 1. Remark: the suction lance as spare part (A-87.941.050) now includes the new reagent tube (see picture above of version 3-A).

Use below table to determine part nr. of the tubing set according to the suction lance and instrument on site if reagent tubing need replacement.

Suction Lance	Suction Lance			
(Version 1 & 2)	(Version 3)			
A-86.191.040	A-86.191.041			
A-86.191.881	A-86.191.886			
A-86.191.881	A-86.191.886			
A-86.191.881	A-86.191.886			
A-86.191.882	A-86.191.887			
A-86.191.883	A-86.191.888			
	A-86.191.889			
	A-86.191.889			
	Suction Lance (Version 1 & 2) A-86.191.040 A-86.191.881 A-86.191.881 A-86.191.881 A-86.191.881 A-86.191.881 A-86.191.882 A-86.191.883			