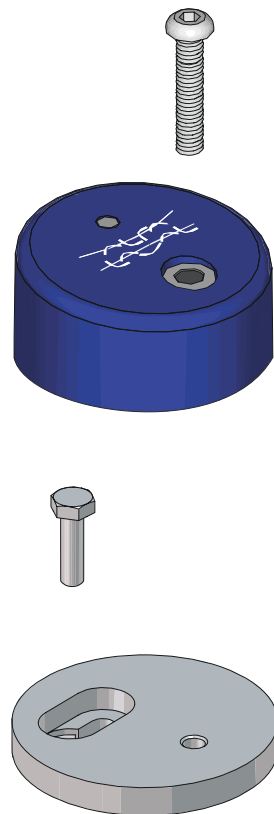


Addendum — Alfa Laval CM

Installation — LKH Centrifugal Pumps



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1 General Installation Guidelines

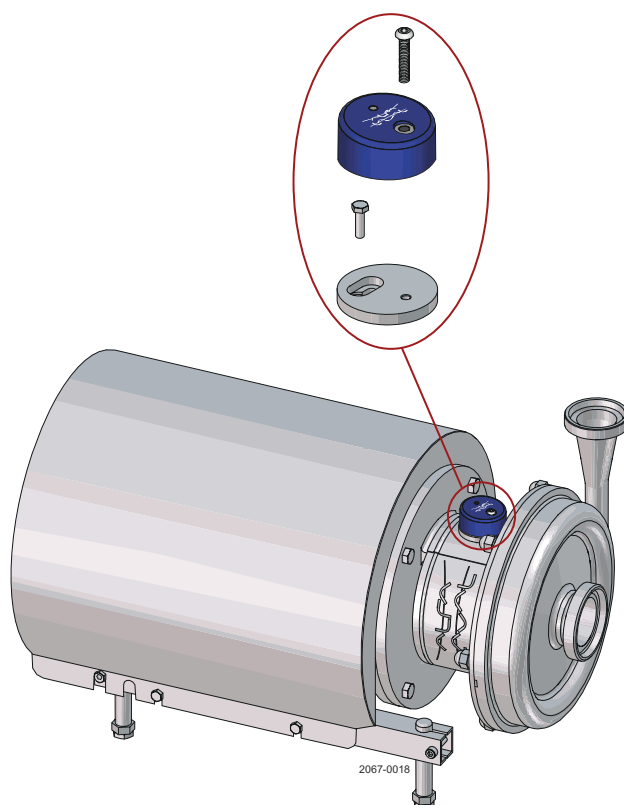
! NOTE

When mounting the CM, it is important to achieve a solid mechanical connection between the equipment and the CM adapter plate. The CM can be mounted on surfaces up to 80° C (176° F).

1.1 LKH guidelines

The CM is assembled on the top of the adapter

Moter size	Adapter type	Tool		Max torque [Adapter screw / CM screw]
		Spanner Adapter screw	Hex key CM screw	
IEC 80–90 NEMA 46–143–145	1	8mm	4mm	4.5 Nm / 8 Nm 3.3 ft-lb / 5.9 ft-lb
IEC 100–280 NEMA 182–405	2	8mm		4.5 Nm / 8 Nm 3.3 ft-lb / 5.9 ft-lb

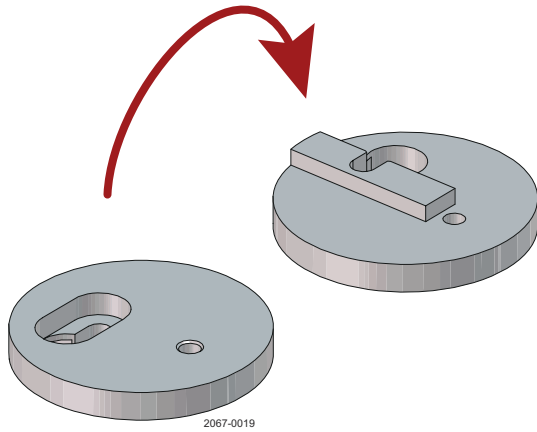


1.2 Hygienic recommendations

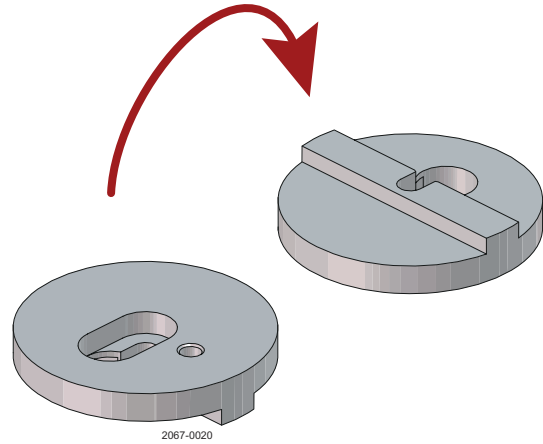
For a hygienic installation, use an FDA approved sealant between the equipment and the adapter plate, and between the CM and the adapter plate.

1.3 Adapter details

Type 1



Type 2



Adapter Kit [Type / Article No.]*	Adapter Screw Hex screw	Adapter Dimensions [Ø/H]	Adapter Weight
Type 1) 8010008558	M5 x 16	58mm / 11mm 2.3 in / 0.43in	0.13 kg 0.29 lbs
Type 2) 8010008557	M5 x 16	58mm / 11mm 2.3 in / 0.43in	0.13 kg 0.29 lbs

* All adapters are made of stainless steel EN 1.4301 (AISI 304).

* The CM is included.