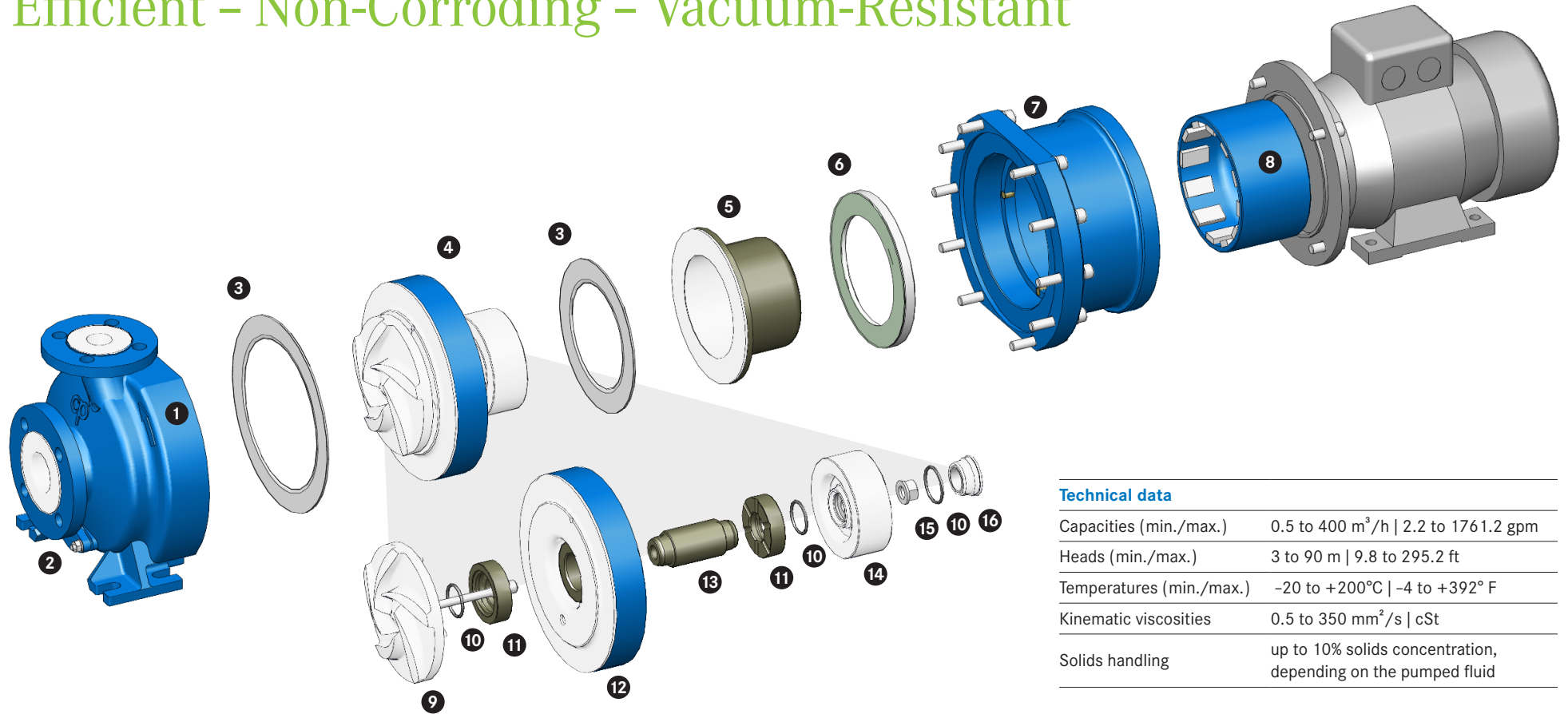


MKPL - PFA Lined Magnetic Drive Chemical Process Pump

Efficient - Non-Corroding - Vacuum-Resistant



Technical data

Capacities (min./max.)	0.5 to 400 m ³ /h 2.2 to 1761.2 gpm
Heads (min./max.)	3 to 90 m 9.8 to 295.2 ft
Temperatures (min./max.)	-20 to +200°C -4 to +392° F
Kinematic viscosities	0.5 to 350 mm ² /s cSt
Solids handling	up to 10% solids concentration, depending on the pumped fluid

1 Pump casing with PFA lining

2 Casing drain

3 Flat gasket

4 Rotating unit without gaskets and containment shell

5 One-piece, vacuum-resistant, non-metallic containment shell

6 Back-up ring incl. flat gasket

7 Latern

8 Outer magnet assembly (on atmospheric side)

9 PFA impeller with a metal core and waisted shank bolt

10 O-ring

11 Thrust bearing

12 PFA lined plain bearing carrier

13 Bearing sleeve

14 PFA encapsulated inner magnet assembly (on product side)

15 Nut

16 PFA lined cover