



Technical datasheet and material specification

We hereby confirm that below mentioned product conform to the technical specification shown in this document.

Identification	
Model No	T80
Description	1" sanitary diaphragm pump
Serial No	-

Materials and specifications	
Part description and part No	Material Options
Housings (wetted, pos 11)	Stainless steel AISI 316L
In/outlets (wetted, pos 13)	Stainless steel AISI 316L
Diaphragms (wetted, pos 15)	EPDM / PTFE / NBR / White EPDM / White PTFE
Valve balls (wetted, pos 23)	EPDM / PTFE / NBR / Polyurethane / Stainless steel AISI 316L
Valve seats (integrated in pos 11 and 13)	Stainless steel AISI 316L
Centre block (not wetted)	PP (polypropylene)
Air valve (not wetted)	Brass/NBR Brass/EPDM Brass/FKM AISI316L/FKM PET/FKM

General data		General performance curve
Inlet connection	Clamp ISO 2852, 1"	
Outlet connection	Clamp ISO 2852, 1"	
Air connection	¼" BSP	
Max discharge pressure	8 bar	
Max air pressure	8 bar	
Volume per stroke	87.5 ml	
Temperature range	-20... +110°C	
Weight	8 kg	
ATEX	Available upon request	
Notes	Special Executions Available Upon Request	
Connections	Special Executions Available Upon Request	