



Technical datasheet and material specification

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

Identification	
Model No	T425
Description	2 1/2" 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, 2 1/2"	
Outlet connection	Clamp ISO 2852, 2 1/2"	
Air connection	1/2" BSP	
Max discharge pressure	8 bar	
Max air pressure	8 bar	
Volume per stroke	2300 ml	
Temperature range	-20.... +110°C	
Weight	35 kg	
ATEX	Available Upon Request	
Notes	Special Executions Available Upon Request	
Connections	Special Executions Available Upon Request	