


<i>Conditions of use of the project</i>		<i>Hydraulics data</i>	
Fluid	Mineral based Oil (contact BETA FILTRATION for other types)	MAX flow rate	600 LPM (optional up to 2500 LPM)
Suction pressure	Absolute pressure : 0,8 ÷ 2 bar	Calibration of the filter clogging indicator	3,5 bar
Delivery pressure	9 bar max		
Operating temperature	70° C max		
Viscosity of the fluid	da 10 cSt a 200 cSt		
<i>Construction Materials</i>		<i>Maximum dimensions</i>	
Frame	Carbon steel	Lenght	2500 mm
Rigid tubes in	Galvanized carbon steel	Width	1800 mm
Seals in	NBR	Height	1700 mm
		Dry weight	1800 kg dry
		Suction connections	4'' ANSI 150
		Outlet connections	3'' ANSI 150
<i>Motore e dati elettrici</i>		<i>Instrumentation</i>	
Connection	Direct online	Electrical cabinet	(See attached diagram)
Supply	400 V - 50 Hz Three phase		
Auxiliary circuit voltage	24 V 50 Hz		
Installed power	15 KW		
CC protection	Fuse		
Overload protection	Thermal relay on the pump motor		
Emergency command	Red mushroom button on a yellow background with mechanical retention		
<i>Pipelines</i>			
Aspiration	Not included		
Flow	Not included		