



| <i>Conditions of use of the project</i> | | <i>Hydraulics data</i> | |
|---|--|--|------------------------|
| Fluid | Mineral based Oil (contact BETAFILTRATION for other types) | MAX flow rate | 200 lt/minute |
| Suction pressure | Absolute Pressure: 0,8 ÷ 2 bar | Calibration of the filter clogging indicator | 3,5 bar |
| Outlet 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 | 850 mm |
| Rigid tubes in | Galvanized carbon steel | Width | 700 mm |
| Seals in | NBR | Height | 1350 mm |
| | | Dry weight | 250 kg dry |
| | | Suction connections | 2'' BSP |
| | | Delivery connections | 1-1/2'' BSP |
| <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 | 4 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 | | |