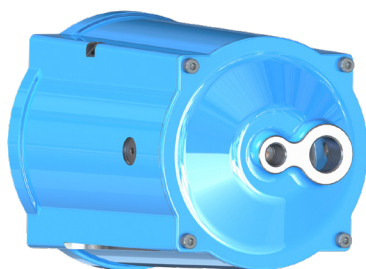


GEP 7.3

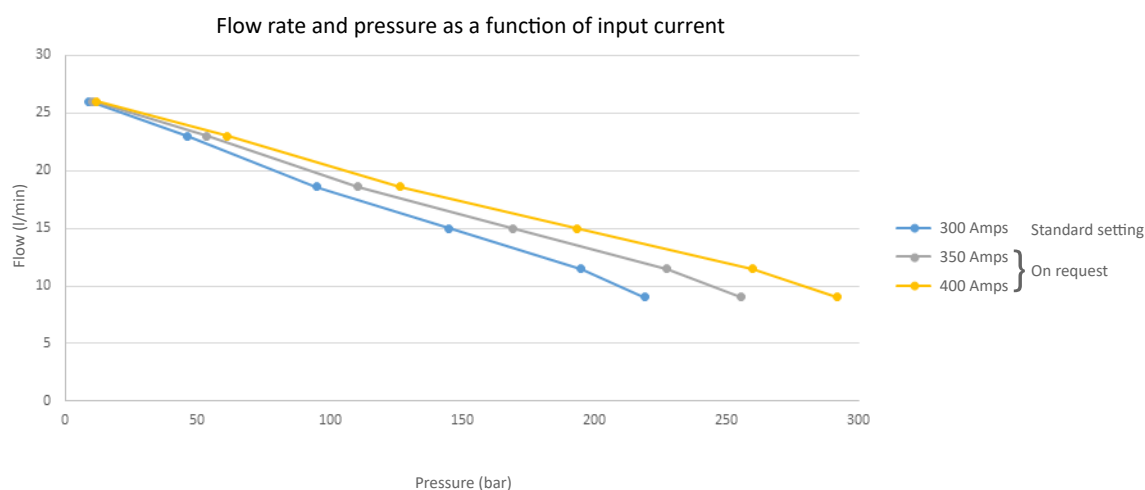


- ▶ Electric motor + hydraulic pump unit up to 14kW
- ▶ 3-phase brushless motor (heavy duty design)
- ▶ 7.3 cc displacement radial piston pump
- ▶ Integrated inverter
- ▶ Power supply of 24Vdc (or 48Vdc on request)
- ▶ Suitable for continuous operation
- ▶ Can be submerged in hydraulic tank (without inverter)
- ▶ Extremely compact and light weight
- ▶ Good overall efficiency
- ▶ Designed for mobile applications

▶ Technical characteristics :

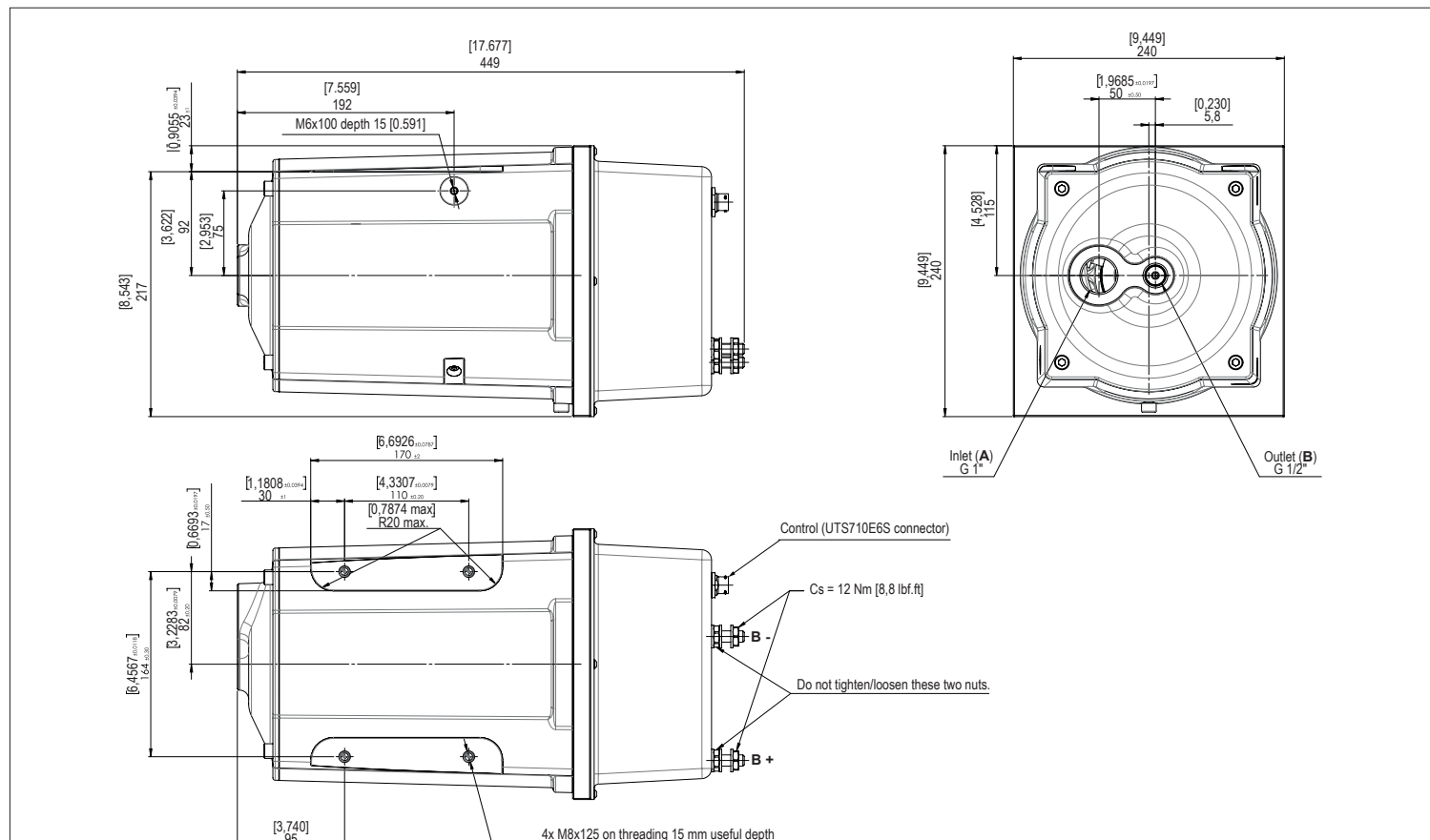
Reference	Pump side				Motor side			Weight
	Displacement	Max. pressure	Minimum rotating speed	Maximum rotating speed	Power supply	Maximum input current	Maximum power at 300 bar	
	cc	bar	rpm	rpm	Vdc	Amps	kW	kg
GEP7.3_S001446	7.3	330	300	3500	24	400	4,4	27

▶ Performance curves of the GEP7.3_S001446 :

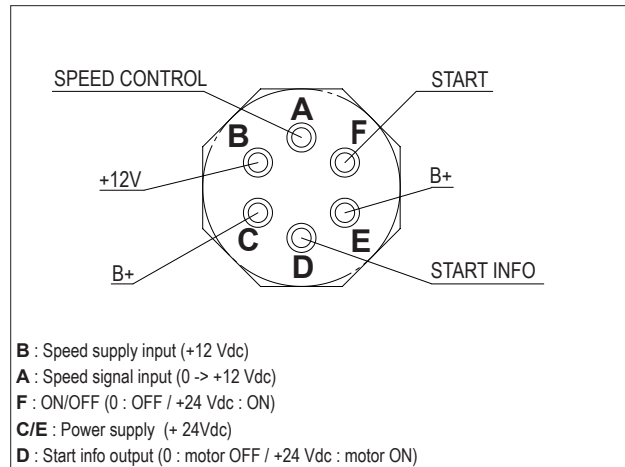


Informations given as an indication.

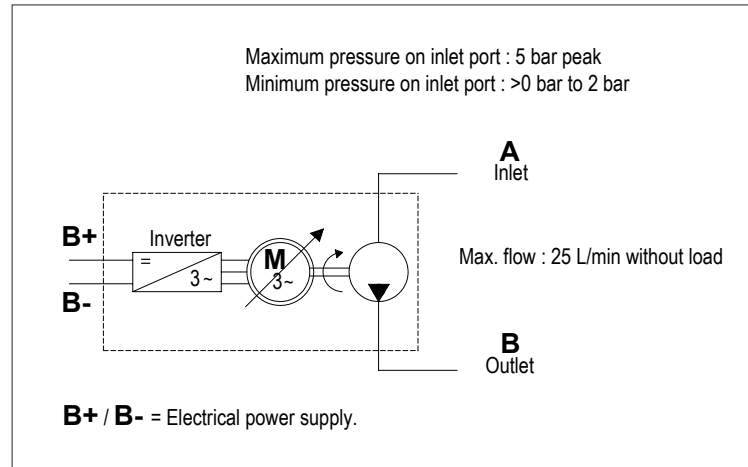
► Dimensions of the GEP7.3 in mm [inches] :



► Control wiring connections for GEP7.3_S001446



► Electro-hydraulic schematic :



► Standard programming :

- Power supply 24 Vdc
- Input current 300 Amps

► Customized settings - please consult us :

- CAN interface
- Maximum current settings
- Inverter configuration
- Other settings on request.

For further information, please contact Customer Service.
Hervé COLIN - tel : +33(0)3 83 76 05 37 - hcolin@hydroleduc.com

Dimensions in mm [inches] are given only as an indication.



www.hydroleduc.com

HYDRO LEDUC SAS
Siège social & Usine
Head Office and Factory
BP 9
F-54122 AZERAILLES
FRANCE
Tel. +33 (0)3 83 76 77 40
Fax +33 (0)3 83 75 21 58

HYDRO LEDUC GmbH
Am Ziegelpatz 20
D-77746 SCHUTTERWALD
DEUTSCHLAND
Tel. +49 (0) 781-9482590
Fax + 49 (0) 781-9482592

HYDRO LEDUC AB
Betongvägen 11
461 38 TROLLHÄTTAN
SWEDEN
Tel. + 46 (0) 520 10 820

HYDRO LEDUC BV
Ericssonstraat 2
5121 ML Rijen
The Netherlands
Tel. +31 6 202 40 651

HYDRO LEDUC N.A. Inc.
Grand Parkway Industrial Park
23549 Clay Road
KATY, TX 77493
USA
Tel. +1 281 679 9654