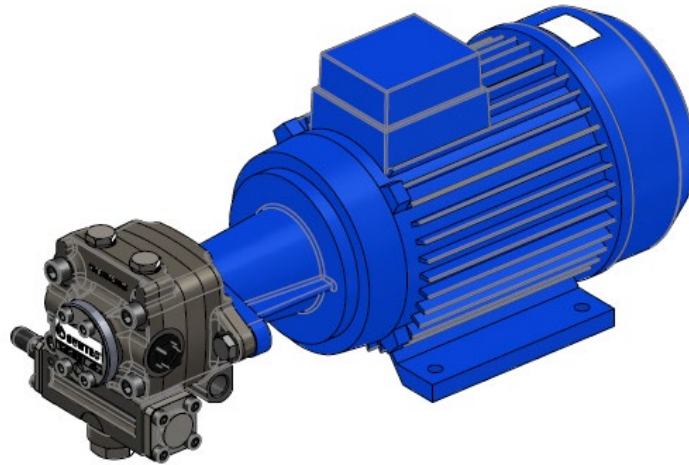


Fuel Transfer Unit

FTU TA /TAR

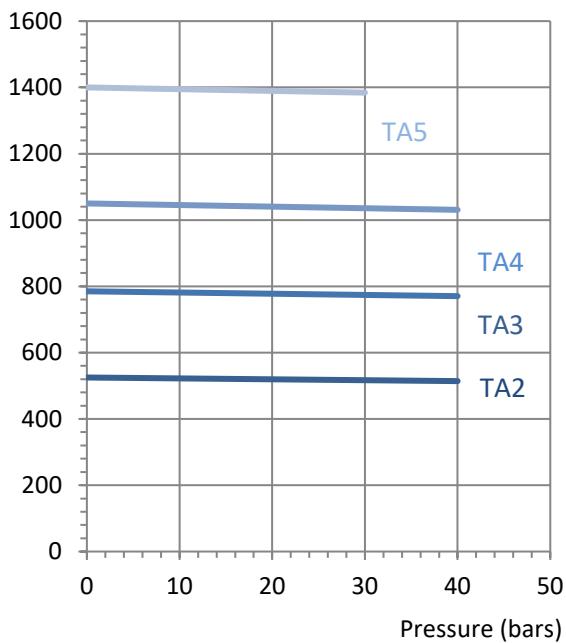


FTU Capacity

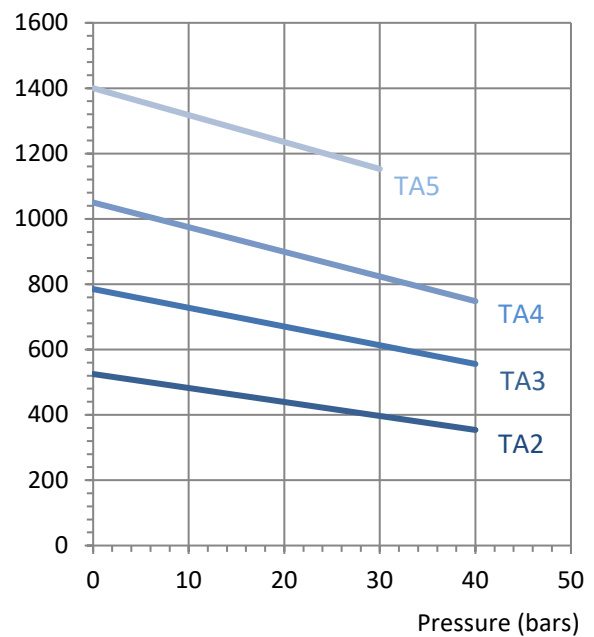
- Rated speed: 2850 rpm
- Viscosity: 75 cSt

- Rated speed: 2850 rpm
- Viscosity: 5 cSt

Capacity (l/h)



Capacity (l/h)



Technical Data

General

- Applications: Light oil, B100 and heavy oil
(for kerosene applications, contact SUNTEC)
- Installation : Two-pipe system
- Connection threads: Cylindrical according to ISO 228/1
 - Inlet : G 1/2
 - Pressure outlet : G 1/2
 - Pressure gauge port : G 1/4
 - Vacuum gauge port : G 1/4
- Noise level (@ 2850 rpm & 30 bars) :
 - FTU TA2 / TAR2 < 78 dBA
 - FTU TA3 / TAR3 < 80 dBA
 - FTU TA4 / TAR4 < 82 dBA
 - FTU TA5 / TAR5 < 84 dBA
- Voltage : 230-400V – 50 Hz
- Power : 2200W
- Phase : Three-phase

Hydraulic Data

- Nozzle pressure range @2 cSt :
- Nozzle pressure range @5 cSt :
- Nozzle pressure range @ 75 cSt :
- Operating viscosity :
- Delivery pressure :
- Inlet pressure :
- Oil temperature :

TA2 / TA3 / TA4	TA5	TAR2 / TAR3 / TAR4	TAR5
		7 - 20 bars	7 - 17 bars
7 - 40 bars	7 - 30 bars	7 - 40 bars	7 - 30 bars
	7 - 25 bars		7 - 25 bars
3 - 75 mm ² /s (cSt)		1,25 - 75 mm ² /s (cSt)	
30 bars			
Light oil : 0,45 bars max. vacuum to prevent air separation from oil			
Heavy oil : 5 bars max.			
0 - 150°C in the pump			

Dimensions

(Example)

