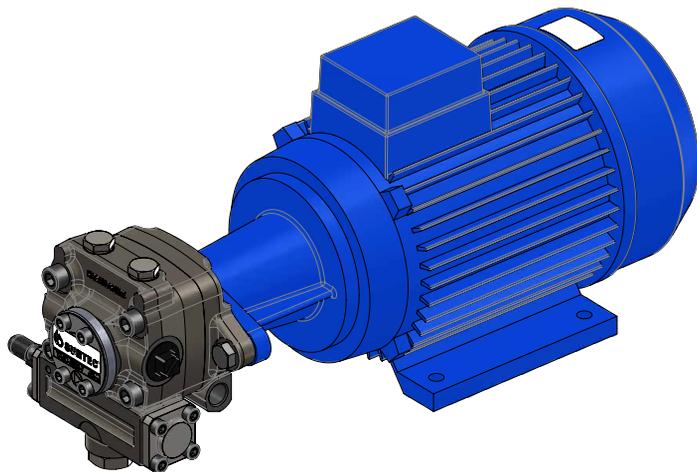


## SIMPLEX TA for Fuel Transfer Unit

# SPM TA

SPM TA / TAR - EN - Ed 1 - October 2025

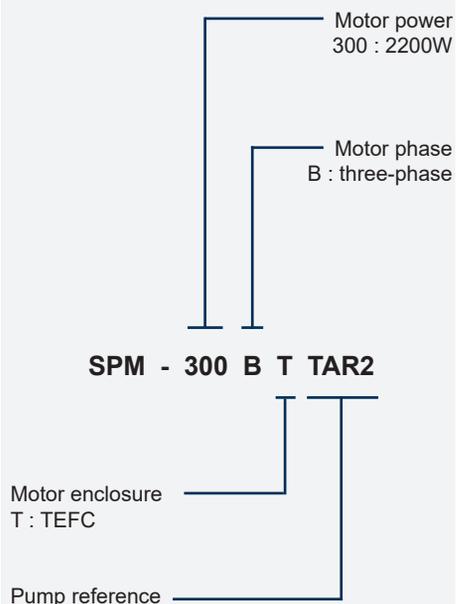


### COMPATIBILITY

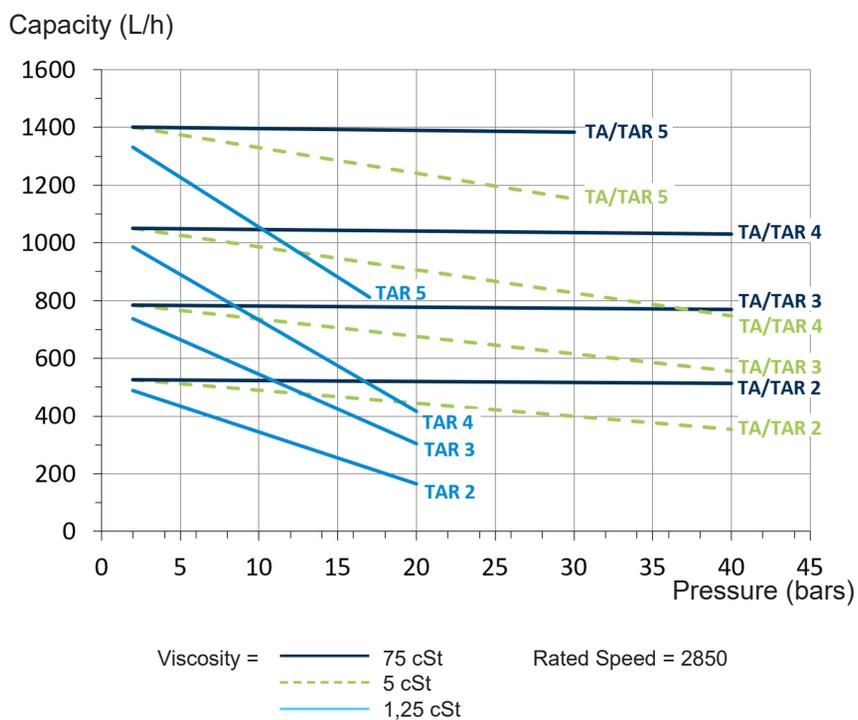
Heavy oil, light oil, B100.  
For kerosene applications, contact Suntec.

### SPM IDENTIFICATION

*(Not all model combinations are available. Consult your Suntec representative)*



### SPM CAPACITY



## TECHNICAL DATA

### General

Connection threads	Cylindrical (according to ISO 228/1)
Inlet and return	G 1/2
Nozzle outlet	G 1/2
Pressure gauge port	G 1/4
Vacuum gauge port	G 1/4
Installation	Two-pipe system
Power	2200W
Voltage	230-400V – 50 Hz
Phase	Three-phase
Protection class	IP44

### Hydraulic data

Operating viscosity	3 - 75 mm <sup>2</sup> /s (cSt) for TA pumps 1,25 - 75 mm <sup>2</sup> /s (cSt) for TAR pumps
Oil temperature	0 - 150°C in the pump
Inlet pressure	5 bars max.
Return pressure	5 bars max.
Delivery pressure	30 bars
Suction height	0,45 bars max. vacuum to prevent air separation from oil For heavy oil, Suntec recommend installation of a feeding system.

### Choice of heater

Cartridge	Ø 12 mm
Fitting	according to EN 50262
Rating	80-100 W

## DIMENSIONS (in mm)

