

TRANSFER PUMPS

TR

MADE IN ITALY 

- **Product of Italian origin**
- Available in PP / PVDF / AISI 316
- Value-for-money
- Portable
- Suitable for corrosive fluids
- Viscosity up to 900 CPS
- Available with electric* and pneumatic motor
- Flow control (in the pneumatic version)
- No mechanical seals
- Easy disassembly
- Suction head length 900 mm or 1200 mm
- Flow rate up to 90 l/min.
- **OPERATING TEMPERATURES:**
 - PP min. +3°C / max +65°C
 - PVDF min. +3°C / max +95°C
 - AISI316 min. +3°C / max +95°C

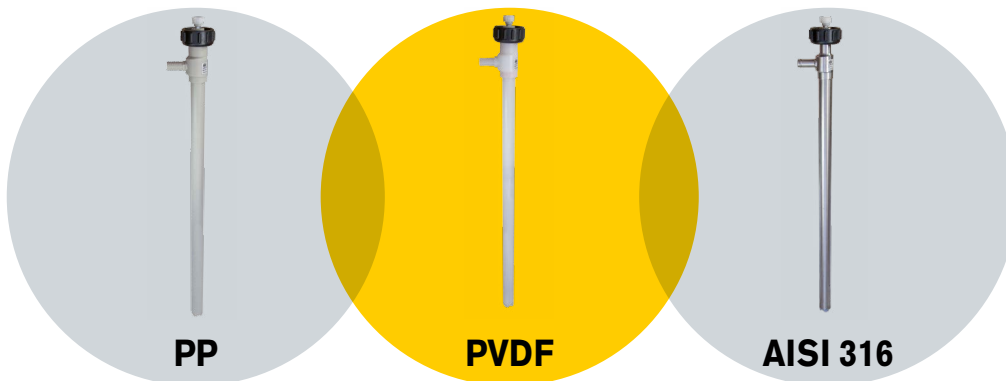
*The standard is single phase 50/60 Hz euro voltage electric motor



CE



AVAILABLE MATERIAL

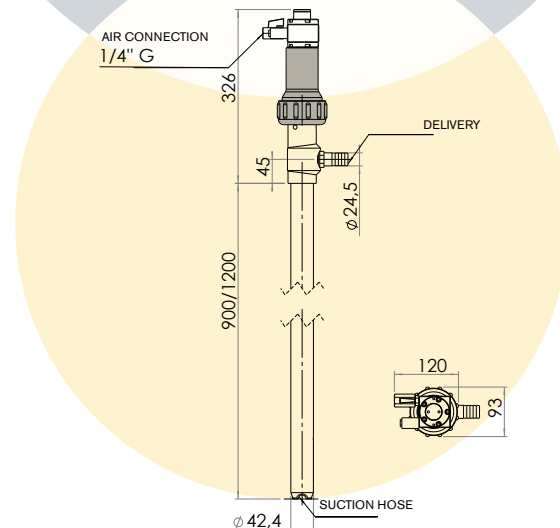
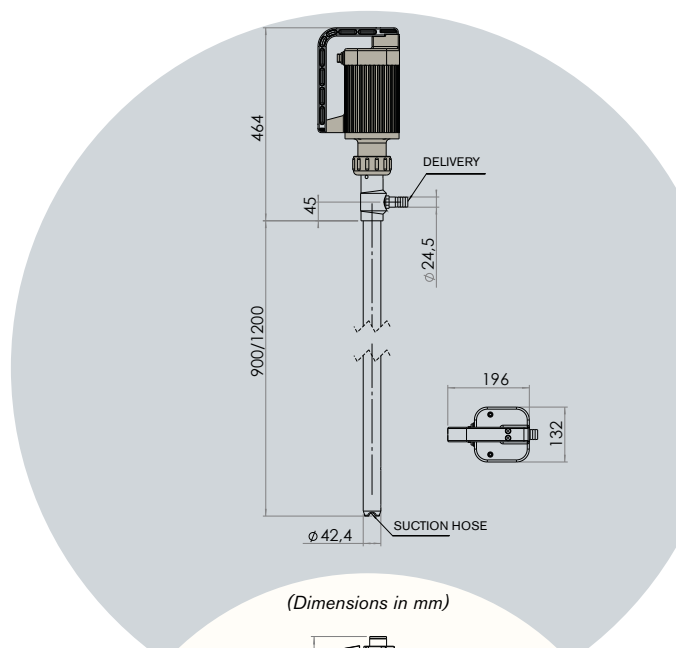


TRP BODY PP	
Suction hose	ø 42 mm
Hose clamp	ø 25 mm
Max. temp.	65°C
Total Weight Kg	1,4/1,7
Suct. hose mat.	PP
Shaft material	HASTELLOY o AISI 316
Bushing material	ECTFE
Rotor material	PP
Intake port. mat.	900/1200

TRF BODY PVDF	
Suction hose	ø 40 mm
Hose clamp	ø 25 mm
Max. temp.	95°C
Total Weight Kg	1,6/1,9
Suct. hose mat.	PVDF
Shaft material	HASTELLOY
Bushing material	ECTFE
Rotor material	ECTFE
Intake port. mat.	900/1200

TRA BODY AISI 316	
Suction hose	ø 42,5 mm
Hose clamp	ø 25 mm
Max. temp.	95°C
Total Weight Kg	4,3/5,3
Suct. hose mat.	AISI 316
Shaft material	AISI 316
Bushing material	ECTFE
Rotor material	ECTFE
Intake port. mat.	900/1200

TRAX BODY AISI 316 <small>PTB 03 ATEX 400X II/2 G c IIB T4</small>	
Suction hose	ø 42,5 mm
Hose clamp	ø 25 mm
Max. temp.	95°C
Total Weight Kg	3/4,4/5,3
Suct. hose mat.	AISI 316
Shaft material	AISI 316
Bushing material	AISI 316/PVDF
Rotor material	AISI 316/PVDF
Intake port. mat.	700/1000/1200



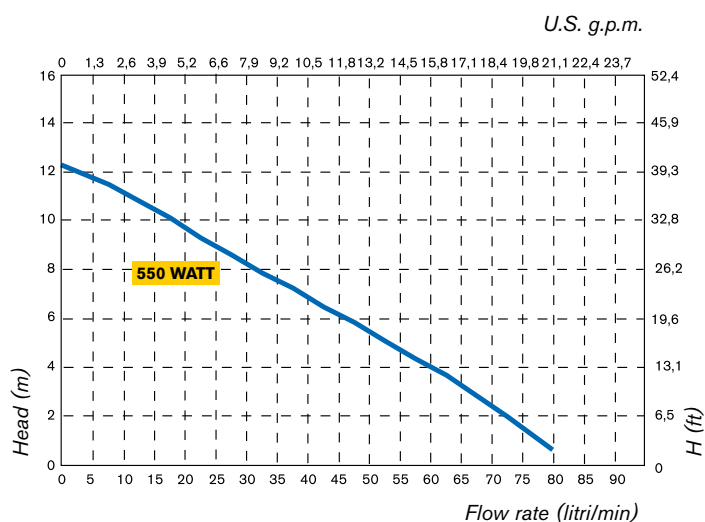
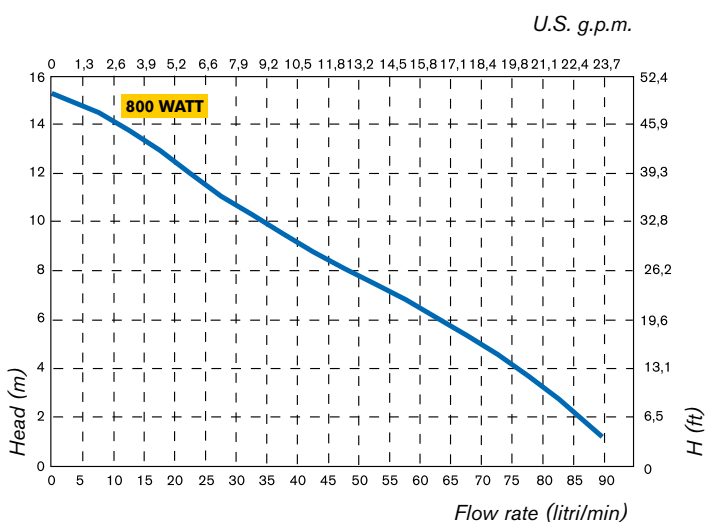
TR COMPOSITION CODE

ex. **TRPH1200**

TR in PP, SHAFT in Hastelloy, suction hose length 1200 mm, electric motor

TR	P-	H	1200
PUMP MODEL	PUMP MATERIAL	SHAFT MATERIAL	SUCTION HOSE LENGTH
TR - TRANSFER PUMPS	P - Polypropylene F - PVDF A - AISI 316	H - Hastelloy S - AISI 316	0900 (900 mm) 1200 (1200 mm)

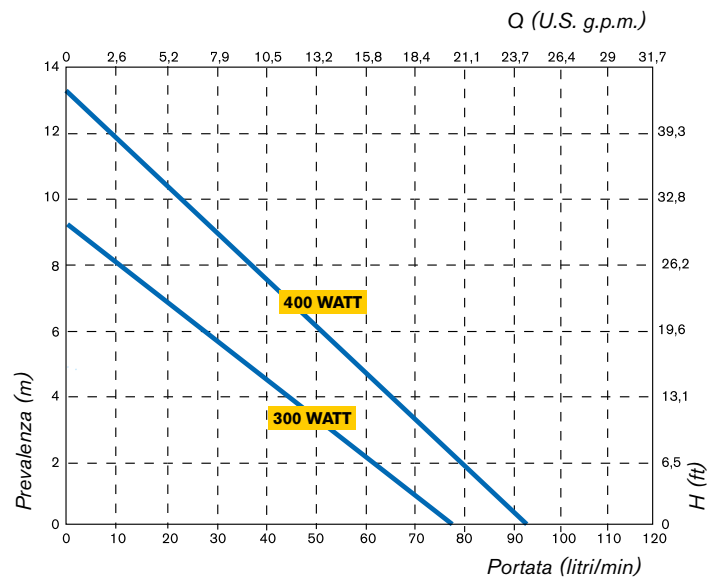
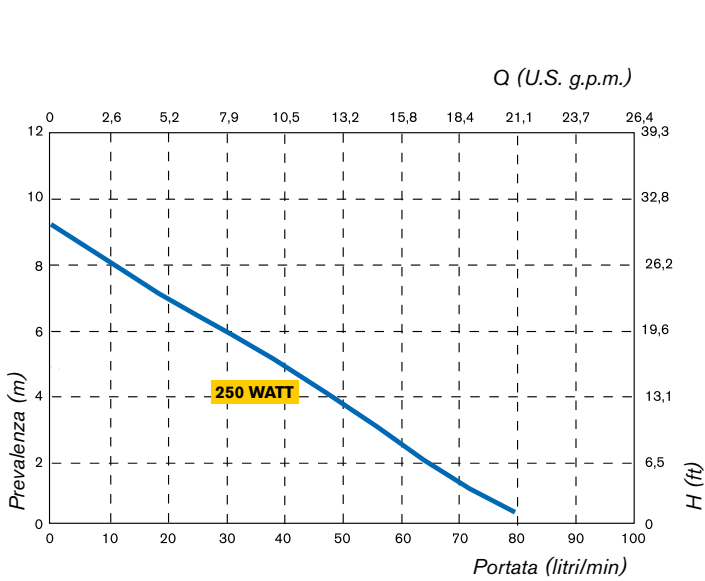
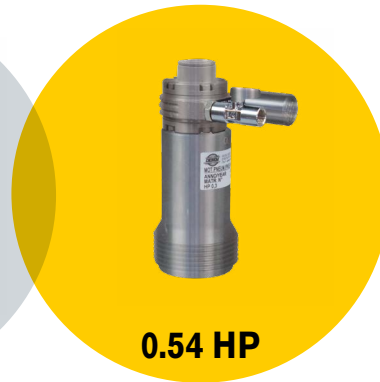
AVAILABLE MATERIAL



The curves and performance values refer to pumps spare delivery outlet and water at 20°C.

MOTOR MODEL	Electric motor 800 watt	Electric motor 550 watt with earth cable and ATEX plug
POWER	800 watt	550 watt
VOLTAGE	230 V single fase	230 V single fase
PROTECTION	IP 54	IP 54
CLASS	F	F
FLOW RATE	90 l/min	100 l/min
VISCOSITY	900 cps	600 cps
WEIGHT IN KG	3,7	11

AVAILABLE MATERIAL



The curves and performance values refer to pumps spare delivery outlet and water at 20°C.

MOTOR MODEL	Pneumatic motor	Pneumatic motor II 2 G Ex de IIA T6 (80C°) X	Pneumatic motor II 2 G Ex de IIA T6 (80C°) X
POWER	0,33 HP a 7bar (250 watt)	0,40 HP a 6bar (300 watt)	0,54 HP a 6bar (400 watt)
VOLTAGE	80 l/min	90 l/min	120 l/min
VISCOSITY	600 cps	400 cps	600 cps
WEIGHT IN KG	1,1	3	-