



## Vibration Pump

**TP400**

### APPLICATION:

Coffee Machines,  
Floor Cleaning Machines,  
Steam Ironing Stations

### SPECIFICATIONS:

Outlet	G 1/8
Pressure	20 bar
Fluids	Distilled Water
Max Ambient Temperature	35°C
Max Fluid Temperature	35°C
Dead head Pressure	See graph
Free Flow Rate	See graph
Terminals	6.3mm x 0.8mm Faston type
Endurance	18.000 cycles (at 8-12 bar) (base on 1 min ON, 1 min OFF)
Coil Encapsulation	750°C / 850°C GWI
Not require External Type Diode	



Proven sealing system for reliable and long life application

Voltages Frequency	ON/OFF mn.	Class	Consumption	Approvals
120 ~ 60	2/1	F (155°C)	0,9 A	LFGB - NSF - UL
220/240 ~ 50	2/1	H (180°C)	53 W	CE - LFGB - NSF - VDE

### MATERIALS:

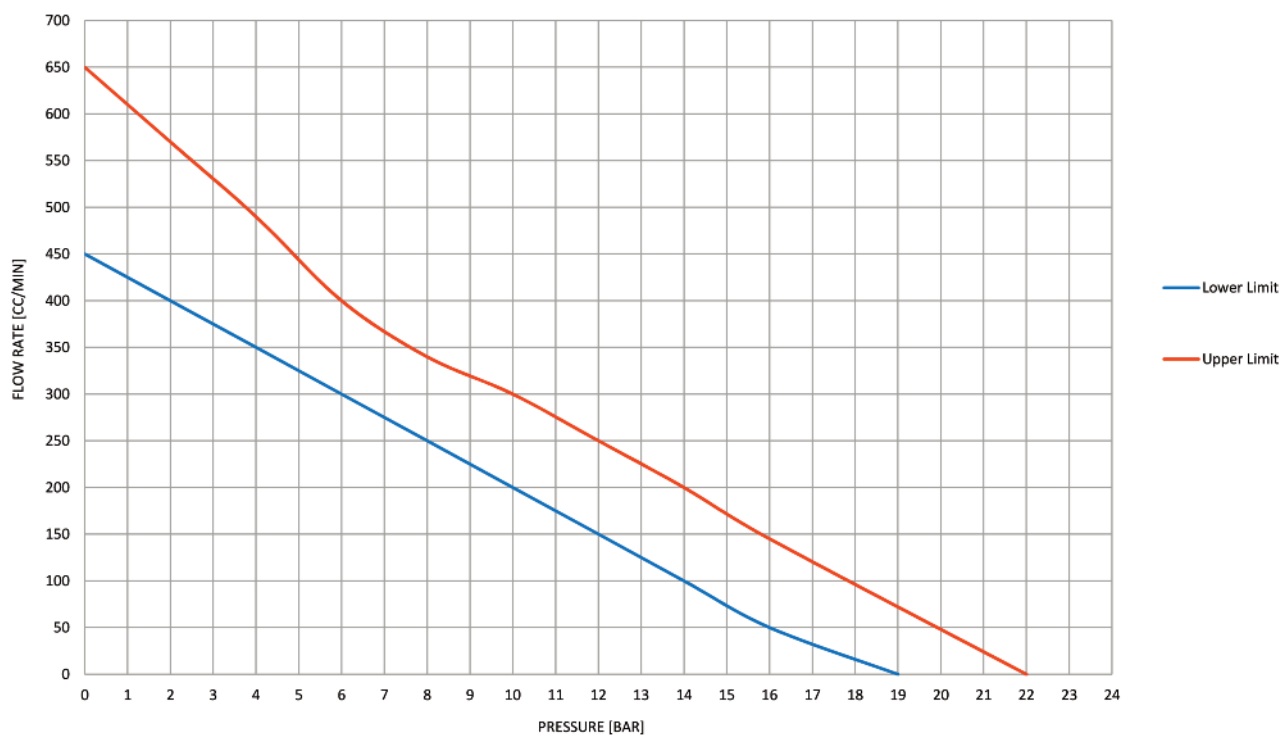
Plunger	Stainless Steel series 400
Spring	Stainless Steel series 300
No return valve	Silicon
Seal	NBR/EPDM
Plastic Parts	PA66 Based Plastics

Ordering part number:

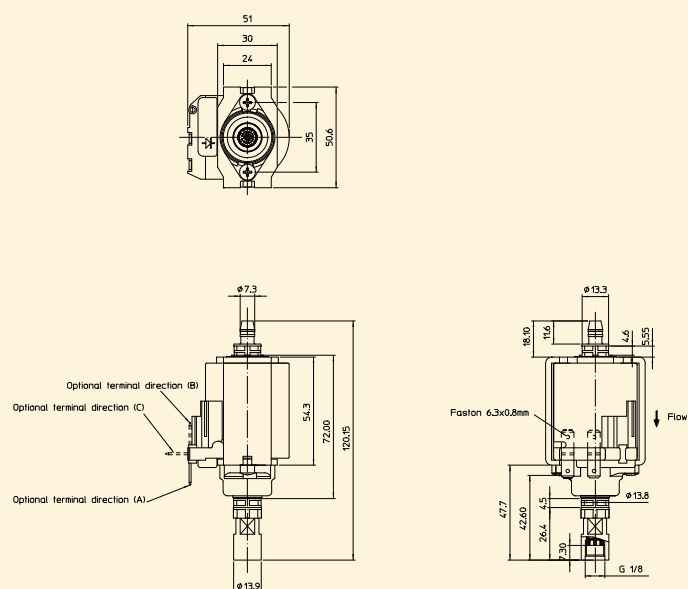
Dosing pump series TP400-120A-ACB-20 (120V~60Hz)  
Dosing pump series TP400-224A-ACA-20 (220-240V~50Hz)

## PERFORMANCE CURVE:

Performance



## DIMENSIONS:



Note: continuous dry-run would damage the unit permanently.

Type	Terminal direction
TP400-120A-ACB-20	B
TP400-224A-ACA-20	A