



Solenoid Pump Phoenix

Model PX50

APPLICATION:

Coffee Machines,
Floor Cleaning Machines,
Steam Ironing Stations

SPECIFICATIONS:

Outlet	G 1/8
Pressure	15 bar
Fluids	Tap Water / Distilled Water
Max Ambient Temperature	35°C
Max Fluid Temperature	35°C
Dead head Pressure	See Performance Chart
Free Flow Rate	See Performance Chart
Power Consumption (max.)	53W
Operating Voltage	100Vac 50Hz/60Hz (JET) 120Vac 60Hz (UL) 230Vac / 50Hz (VDE)
Working cycle	1.0 min ON, 1 min OFF
Not require External Type Diode	
Coil Insulation	Class F (155°C) Class H (180°C) depending on voltage
Terminals	6.3mm x 0.8mm Faston type
Endurance	18000 cycles (at 8-10 bar)
Coil Encapsulation	750°C GWI



Proven sealing system for reliable and long life application

MATERIALS:

Plunger	Stainless Steel
Spring	Stainless Steel
No return valve	Sintetic Rubber
Seal	NBR or equivalent
Plastic Parts	PA66 Based Polymer

CERTIFIED BY:

VDE (IEC 60335-1, 60335-2-41)
NSF
UL 778
CE

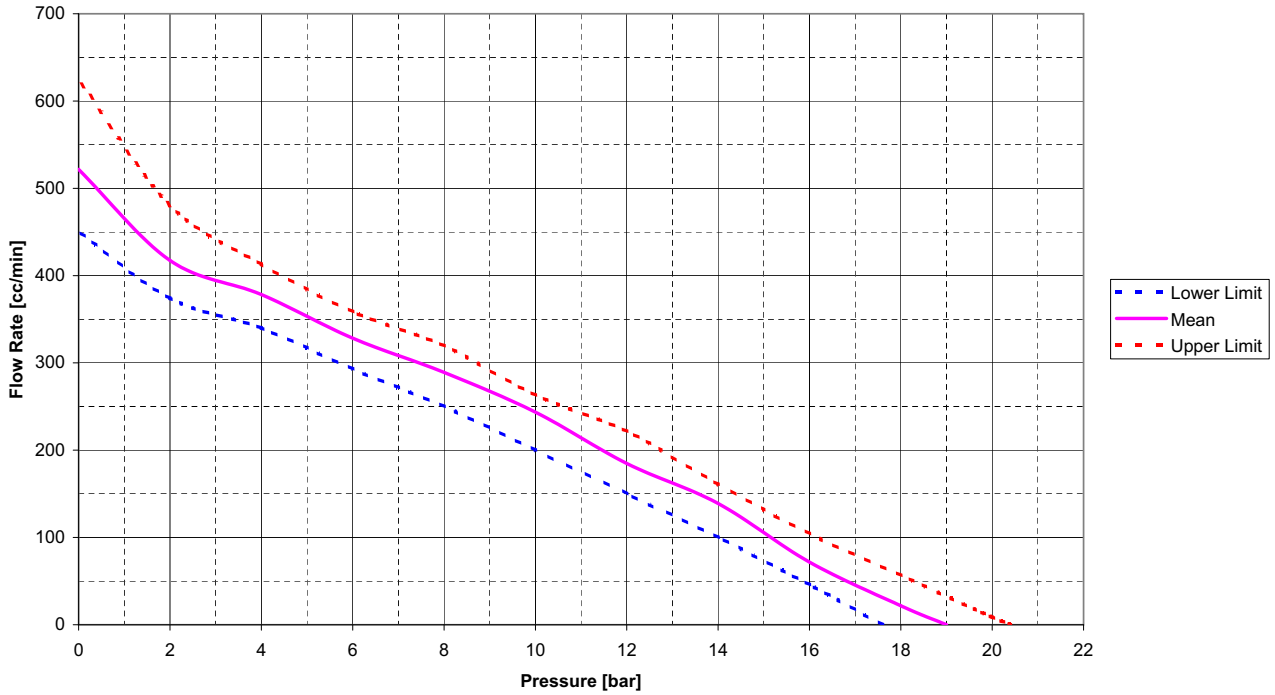
Ordering part number:

P99124-AP (230V 50Hz)
P99182-AP (120V 60Hz)

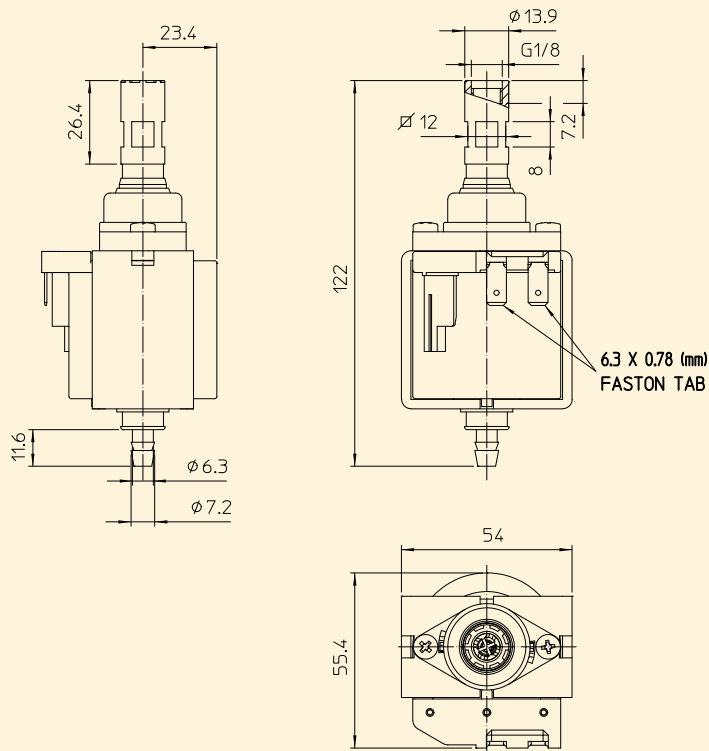
The "ODE" reserves the right to carry out and aesthetic modifications without prior notification.

PERFORMANCE CURVE:

Performance P400 Pressure vs Flow Rate



DIMENSIONS:



Note: Continuous dry-run would damage the unit permanently