

DOSTEC 40

Highlights

- **Flow:** 0.8-158 g/h piston series
- **Flow:** 1.7-90 g/h diaphragm series
- **Maximum pressure:** 217 psi
- Dosing head isolated from the body by FPM bellows
- Micrometric controller with safety locking
- High pressure and long-life PTFE membranes
- Expandability for flow regulation by frequency inverter (10%-120% of the flow)



DOSTEC 40 dosing pumps are heavy duty, high precision, piston or diaphragm pumps for dosing liquid products.

This series allows many injection possibilities depending on the head being chosen. The available heads are from 0.8-317 g/h for the piston series, and from 1.7-90 g/h for the diaphragm series.

- **DOSTEC 40** dosing pumps are manufactured with materials that can resist most chemicals products, even acids. They are designed for all sorts of processes where it is necessary to dose a product into a hydraulic network, such as: food, textile, chemical industry, water treatments, etc.
- Dosing flow of each module is adjustable independently with no need to stop the pump from 0% to 100% of its capacity.

DOSTEC 40 PISTON PUMPS



Model # 60-AP44-P24CBM
Flow: 16 g/h
Pressure: 217 psi

DOSTEC 40 AVAILABLE MOTOR

- 3PHASE(A)
- 1 PHASE(C)
- 12 VOLT (E)



Model # 60-AP44-P34CBM
Flow: 31.7 g/h
Pressure: 217 psi



Model # 60-AP44-P49CBM
Flow: 61.3 g/h
Pressure: 160 psi



Model # 60-AP44-P61CBM
Flow: 95 g/h
Pressure: 100 psi



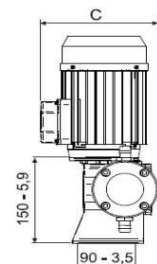
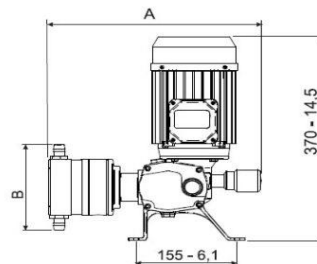
Model # 60-AP44-P77PBM
Flow: 158 g/h
Pressure: 65 psi

KEY NOTES

PISTON PUMPS CAN BE USED FOR FERTILIZERS AND LIGHT ACIDS.

- Agricultural
- Industrial
- Water Treatment

FOR SULFURIC ACID, USE DIAPHRAGM PUMPS.



mm	Ø	A	B	C
		P77	320	175
	Rest	320	154	195
Ø	A	B	C	
	D69	280	154	195
	D95	285	184	195
	D115	285	204	207

in	Ø	A	B	C
		P77	12,6	6,9
	Rest	12,6	6	7,6
Ø	A	B	C	
	D69	11	6	7,6
	D95	11,2	7,2	7,6
	D115	11,2	8	8,1

DOSTEC 40 DIAPHRAGM PUMPS



Model # 60-AD42-D69PBM
Flow: 18-24 g/h
Pressure: 145 psi

DOSTEC 40 AVAILABLE MOTOR

- 3PHASE(A)
- 1 PHASE(C)
- 12 VOLT (E)



Model # 60-AD43-D69PBM
Flow: 22-29 g/h
Pressure: 145 psi



Model # 60-AD42-D95PBM
Flow: 38-45 g/h
Pressure: 116 psi

KEY NOTES

DIAPHRAGM PUMPS CAN BE USED FOR FERTILIZERS AND STONG ACIDS.



Model # 60-AD43-D95PBM
Flow: 45-55 g/h
Pressure: 116 psi

FOR **SULFURIC ACID**, CONTACT DEALER TO REPLACE HEAD WITH PVDF MATERIAL. ALSO AVAILABLE WITH STAINLESS STEEL HEAD.



Model # 60-AD42-D115PBM
Flow: 66-75 g/h
Pressure: 72 psi



Model # 60-AD43-D115PBM
Flow: 79-90 g/h
Pressure: 72 psi