

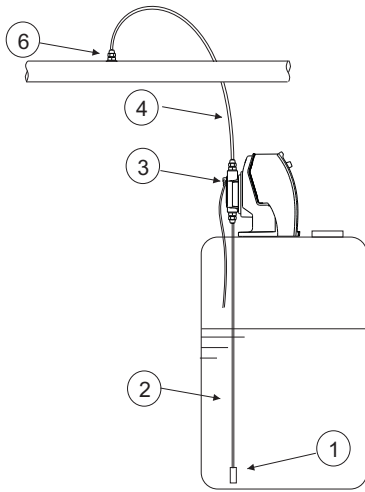
DOSITEC INSTALLATION DIAGRAM



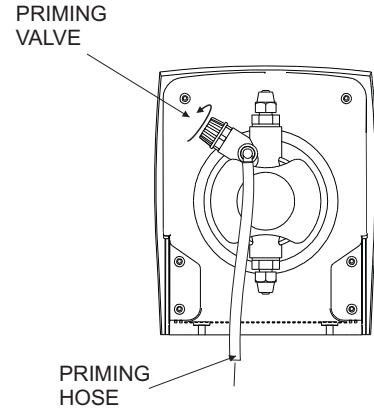
DSI 007

HYDRAULIC CONNECTION

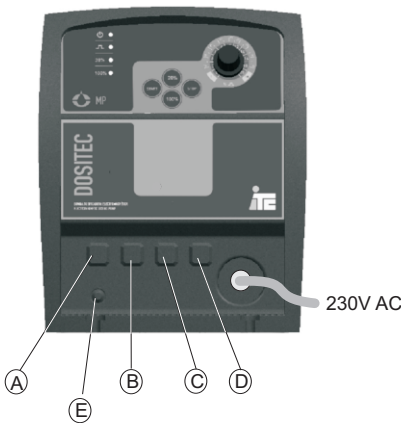
Avoid long length and bending pipes as much as possible, either in suction and discharge pipe



- ① SUCTION FILTER
- ② SUCTION PIPE
- ③ PRIMING VALVE
- ④ DISCHARGE PIPE
- ⑤ COUNTER-PRESSURE VALVE
- ⑥ INJECTION VALVE 3/8"



ELECTRIC CONNECTION



	MD	Q	mA	PRC	MF
A					1- 2- 3- Ground 4- Reset
B		1- 2- 3- Pulse input (+) 4- Pulse input (-)	1- 2- 3- Signal mA (+) 4- Signal mA (-)		1- Signal input mA (+) 2- Signal input mA (-) 3- Pulse input (+) 4- Pulse input (-)
C		1- 2- 3- Level switch 4- Level switch	1- 2- 3- Level switch 4- Level switch	1- Output mA (+) 2- Output mA (-) 3- Level switch 4- Level switch	1- Flow sensor. 2- Flow sensor. 3- Level switch 4- Level switch
D		1-Output relay.AL3.NO 2- 3-Output relay (Com) 4-		1- Alarm relay (NO) 2- Alarm relay (NC) 3- Alarm relay (Com) 4-	1- Alarm relay (NO) 2- Alarm relay (NC) 3- Alarm relay (Com) 4-
E				Connector BNC pH sensor ORP (redox) sensor	

Dosing pump wiring with inductive loads (motors, pumps, electrovalves ...)

To prevent damages in dosing pump (DP) while connection / disconnection of others pumps or electric motors (M), wiring must be made according to the following diagram:

