

Diluting unit S40 PLC Code 4319



Description

This unit is a diluting and dosing system for concentrate additives to be used in CIP, milk road-tank etc.

The system is operated by tap water and 24Vac supply.

The minimum required water pressure is 2,5 bar (36 psi); to guarantee the dosage accuracy, a pressure regulator has been introduced in order to reduce a too high water pressure.

A Siemens PLC controls all functions; external input signals from push buttons, existing electric board etc., can be connected and managed.

A low level switch and a 24V alarm can be connected and separately supplied.

Main features

Electric supply	24Vac 10VA
Water pressure	2,5 bar (36 psi)
Water inlet	F 3/8" gas
Solution outlet	hose barb 13 mm.
Concentration (@ 36 psi)	30%
Solution delivery	8 lts/minute
Protection	IP65
Pushbuttons "Initial Charge" and "Manual"	blinking
Suction hose + s.s. strainer	2 mts
Delivery hose	5 mts
PVC panel	450x450x8 mm.
Weight	5 kgs