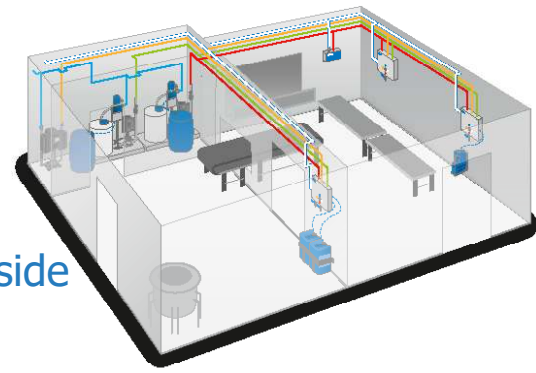


Mix10-25 Prediluted

Accurate pre-mixing of detergents outside the production facilities



Ecolab Pre-diluted mix stations mix detergents with water in a buffer tank located outside of the food production facilities.

The Mix Stations are available in four standard versions all with 200L buffertanks for maximum 10 or 25 simultaneous users, giving 50 or 120L/min at 7 bar. Available in two versions for Alkaline AF or Acid VF detergents.

Dosing pumps incorporated in the units have a very accurate dosing and can handle dosing between 0,2-2% or 1-5%.

Applications

- Food & Beverage
- COP

Features

- Reading of status, warnings and error in display.
- Display is only available for MIX25, MIX10 is with buttons and lamps.
- Pre-diluted detergent are pumped from a remote location to the foam equipment. Ensuring no concentrated products in the production area and ensuring a uniform concentration all over.
- As standard the unit starts and stops on pressure, kit for flow stop can be ordered separately.

Benefits

- User friendly with display.
- Available in several versions with 200L buffertanks
- Available for Alkaline or Acid-Chemicals
- Accurate dosing

Mix10-25

Accurate pre-mixing of detergents outside the production facilities



Technical specifications

Water	Mix 10	Mix25
Connection type inlet	ISO 228/1-F 1 1/2" female	ISO 228/1-F 1 1/2" female
Connection type outlet (female)	ISO 228/1-F 1 1/4"	ISO 228/1-F 1 1/4"
Water flow inlet	Min. 60 l/min	Min. 150 l/min
Pre-diluted flow outlet (max)	50 l/min	140 l/min
Tank capacity	200 l	200 l
Pump pressure (set point)	8 bar	8 bar
Operational pressure (max)	13 bar	13 bar
Max. water temperature	40°C	40°C
Compressed air supply		
Connection type inlet	Ø6 mm push in	Ø6 mm push in
Min. pressure of air supply	2 bar	2 bar
Max. pressure of air supply	8 bar	8 bar
Required flow rate	100 NI/min	100 NI/min
Electricity		
Power consumption	4,0 kW	4,0 kW
Nom. current	7,6-6,1A	7,6-6,1A
Supply	3/N/PE 380-500V 50/60Hz	3/N/PE 380-500V 50/60Hz
Security of electrical wiring	16 A	16 A
Electrical cable; L1, L2, L3, PE	4x2,5 mm ²	4x2,5 mm ²
General		
Number of products	1	1
IP class	IP55	IP55
Sound level ISO 11202	Below 70dB	Below 70dB
Weight	97 kg (empty)	100 kg (empty)
Dimensions HxWxD in mm	1500x1300x600	1500x1300x600

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for more details including video tutorials and more.



Web



Video



Troubleshooting

Standard models

Model	Article no.	EBS no.
MIX25 Dosatron 1-5% AF	119000599	10051925
MIX25 Dosatron 1-5% VF	119000598	10051924
MIX25 Dosatron 0,2-2% AF	119000597	10051927
MIX25 Dosatron 0,2-2% VF	119000596	10051926
MIX10 Dosatron 1-5% AF	119000623	10053050
MIX10 Dosatron 1-5% VF	119000624	10053052
MIX10 Dosatron 0.2-2% AF	119000625	10053053
MIX10 Dosatron 0.2-2% VF	119000626	10053054