

# EASYFOAM

FOAM DETERGENT COMPRESSED AIR SUPPLY SYSTEM

### BENEFITS

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COMPLETELY SAFE FOAM DETERGENT SUPPLY

PERFECT FOR CLEANING VERTICAL SURFACES AND CEILINGS QUICK AND EASY INSTALLATION

MEB

COMBINED FOAM DETERGENT AND ADDITIVE SUPPLY

NO VAPORISATION FOR INCREASED SAFETY FOR OPERATORS



### AEB ENGINEERING: SAFE AND RELIABLE SANITISATION FOR BUSINESSES

**Easyfoam** equipment is made by our **AEB ENGINEERING** division which, thanks to **100% in-house and on-site production**, guarantees the highest quality and reliability for the technologies used. **AEB ENGINEERING** specialises in manufacturing systems for handling and producing food, as well as equipment for cleaning, hygiene and sanitisation of any environment, and **guarantees flexible, customised support**, both during installation and after-sales.

**Easyfoam** models are small yet high-performance foam dispensers: they produce very thick foam with a strong adhesive strength, so they are perfect for cleaning vertical surfaces and ceilings. The complete **lack of vaporisation** also makes them suitable for using very high alkalinity foam detergents, letting you work with the highest safety standards.



Easyfoam Mix



Easyfoam Mix with wheels



**ENGINEERING** 

Easyfoam P





# TECHNICAL FEATURES

- The equipment is made with stainless steel and plastic components in contact with corrosive liquids.
- Vaporisation-free, completely safe solution supply at a pressure of under 1 bar.
- Uses mains water at a minimum pressure of 2-2.5 bar and a maximum of 5 bar. You need to install a reducer for any pressure over this.
- Uses compressed air at a minimum pressure of 3 bar and a maximum of 6 bar.
  On-board control unit pressure reducer. The consistency of the foam increases as the air pressure goes up.
- Anti-reflux system device or a double check valve for air and mains water.
- 400 mm long stainless steel lance with a rubber grip.

- Plastic hose reel holder.
- Treats surfaces of about 25 m<sup>2</sup> in one minute.

### RANGE

MODEL

### EASYFOAM P 15 MT AND

**EASYFOAM P 20 MT** These devices are fitted with a 15 or 20 m stain-resistant hose for combined foam detergent supply.



#### **TECHNICAL FEATURES**

• Stain-resistant hose that can withstand a maximum pressure of 25 bar.

- The use of room temperature water is recommended with foam detergents. Maximum temperature of 50°C.
- The percentage which can be sucked ranges from 3 to 10% depending on the viscosity of the product.
- Dimensions: L 50 cm x H 110 cm x D 50 cm.

#### EASYFOAM MIX 15 MT AND EASYFOAM MIX 20 MT

These devices are fitted with a 15 or 20 m stain-resistant hose f or the combined supply of alkaline foam detergents and additives with a sanitising booster effect.



- Stain-resistant hose that can withstand a maximum pressure of 25 bar.
- The use of room temperature water is recommended with foam detergents and additives.
- The suction flow rate of the foam detergent can be adjusted, ranging from 3 to 10% depending on the viscosity of the product.
- However, the suction flow rate of the additive is fixed
- Dimensions: L 19 cm x H 24 cm x D 5 cm.





### COMPONENTS

- WATER-AIR ENTRY DOUBLE CHECK VALVE
- STAINLESS STEEL LANCE
- DOUBLE SUCTION SYSTEM FOR FOAM DETERGENTS **AND ADDITIVES**
- WATER PRESSURE **REGULATOR WITH SPECIAL GAUGE**
- AIR PRESSURE REGULATOR WITH SPECIAL GAUGE

## **OPTIONALS**

The Easyfoam P and Easyfoam Mix models are available with a trolley. Furthermore, if water supply lines have problems with pressure shortages or surges, we recommend installing the Easyfoam Pressure device, an advanced foaming system that can provide its own supply at the correct pressure regardless of the type of water network at the plant. Easyfoam Pressure can be easily connected to the Easyfoam P and Easyfoam Mix.

In case of difficulties with maintaining the perfect pressure of the water circuit (pressure shortages or surges), we recommend fitting the Water Line Pressurisation System, which can receive and relaunch the mains water line while maintaining a constant pressure. This system can be connected to the Easyfoam P and Easyfoam Mix.



### RECOMMENDED PRODUCTS



