

Food gas equipments



EURO/7 pressure regulator workstation

Product description

Workstation designed to connect a user to a food-grade gas distribution network, used to reduce pressure on the line. The device consists of a single-gauge EURO pressure regulator, with CW614 chemically nickel-plated brass cap and body. The inlet and outlet connections have G3/8" M R swivel connection with conical seals. Its maximum nitrogen capacity at 12 bar outlet pressure is 60 Nm³/h, 1000 NI/min.

Normatives

UNI EN ISO 2503 | UNI EN ISO 5171 | UNI EN ISO 9539 | Regolamento (CE) n. 1935/2004

Components

- Body and cap made of CW614N chemically nickel-plated brass.
- One G3/8" M R inlet, conical sealing.
- One G3/8" M R outlet, conical sealing.
- One outlet pressure gauge, with range according to model and Ø 63 mm, class 2.5.
- Pressure adjustment by threaded screw and black ABS knob.
- Stainless steel springs.
- Stainless steel containment structure.
- Screen printed aluminum cover.
- Food-grade NBR diaphragm.
- Silicone O-ring.
- Teflon seat.
- Nylon gaskets.

Maintenance kit

CODE	DESCRIPTION
HKAL003	FOOD WORKPLACE MAINTENANCE EQ

Technical data

CODE	Q max.	P ₁ max.	P ₂ max.	INLET CONNECTION	OUTLET CONNECTION	WEIGHT
HPLAL001	60 Nm³/h	30 bar	12 bar	G3/8" M R	Hose connection Ø 8 mm	2,1 kg
HPLAL002	30 Nm³/h	30 bar	5 bar	G3/8" M R	Hose connection Ø 8 mm	2,1 kg
HPLAL003	24 Nm³/h	30 bar	2 bar	G3/8" M R	Hose connection Ø 8 mm	2,1 kg

Technical Images

