

Datum: 16.12.2025

**Polnilna enota »FUTURA« Elektr. vodena 24V DC Vel. 1, G 1/4**

(slika je simbolična)

Kategorija: [Filling unit, electrically operated, 24 V DC](#)Šifra: **100317RIE****Kratek opis**

Filling unit »FUTURA«, electr. actuated with solenoid 24 V DC, 2.5 watt, Size 1, G 1/4, Exhaust G 1/4, Input pressure 2.5 - 10 bar

The filling unit protects devices connected downstream by ensuring a gradual build-up of pressure.

The unit consists of a 3/2-way valve including silencer and a filling valve (start-up valve).

It is connected and disconnected by means of the 3/2-way valve.

The filling time can be altered by turning the adjusting screw.

Tehnične Specifikacije

Min. temperaturno območje [°C]	-10
Električni priključek	Socket coupling EN 175301-803, form C, poles 2+PE
IP zaščita	IP 65
Izpušni zrak	G 1/4
Merjenje pretoka	At $P_2 = 6$ bar and pressure drop $\Delta p = 1$ bar
Navoj	G 1/4
Ohišje	PA66 GF60
Priključni navoj	Material: Die-cast zinc
Serijska	FUTURA
Srednje	Compressed air, neutral gases
Velikost	1
Zaklepna moč pri 50 Hz AC napetosti [VA]	1.6
Dvižna moč pri 50 Hz AC napetosti [VA]	2.2
Min. vhodni tlak [bar]	2.5
Vhodna moč	2.5 Watt with DC voltage
Max. vhodni tlak [bar]	10
D [mm]	33.0
Max. temperaturno območje [°C]	50
C [mm]	84.8
Delovni cikel [%]	100
A [mm]	104.0
B [mm]	117.8
Pretok [l/min]	1400