

# Doublers for terminal units



## IDENTIFICATION

- ▶ Doublers for medical gas distribution terminal units type UNI 9507, AFNOR NF S 90-116
- ▶ Doubler body in nickel-plated aluminium
- ▶ Terminal units in nickel-plated brass
- ▶ Laser-engraved production lot and product code

NOTE: Use of the doubler must be subordinate to a risk analysis and management of the performance of the pipeline system on which it is to be installed

## CE MARKING

Notified body: CE 0426

CE marking in risk class II B in accordance with Legislative Decree 24 February 1997, no. 46

"Implementation of Directive 93/42/EEC, concerning Medical Devices" and further modifications

## REFERENCE STANDARD

**ISO 9170-1:** "Terminal units for medical gas pipeline systems - Part 1: Terminal units for use with compressed medical gases and vacuum"

**ISO 7396-1:** "Medical gas pipeline systems - Part 1: Pipeline systems for compressed medical gases and vacuum"

**AFNOR NF S 90-116** "Matériel médico-chirurgical – Prises murales et fiches correspondantes pour fluides médicaux"

**UNI 9507:** "Medical gas pipeline systems - Terminal units"

**ISO 15001:** "Anaesthetic and respiratory equipment. Compatibility with oxygen"

\* Validity of the standards is referred to the current year

- ▶ Gases: Oxygen, Vacuum, Medical Air
- ▶ Storage temperature: -20 °C ÷ +60 °C
- ▶ Working temperature: +10 °C ÷ +40 °C

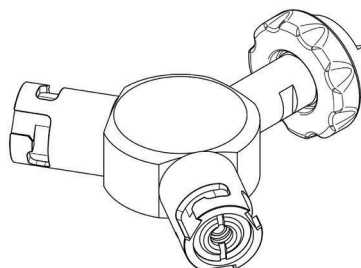
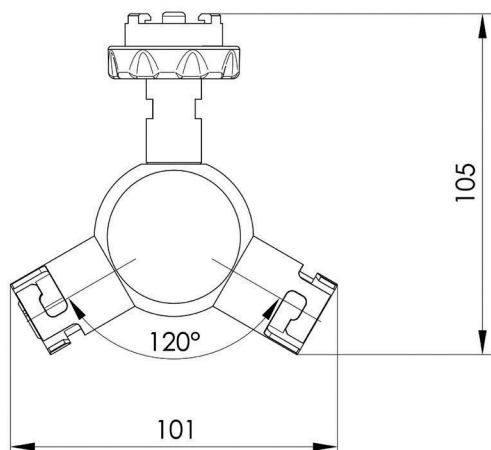




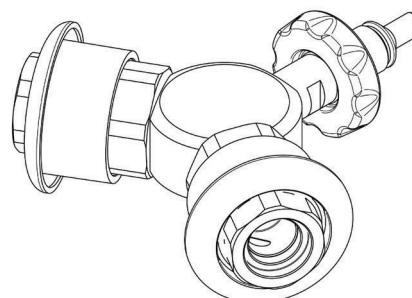
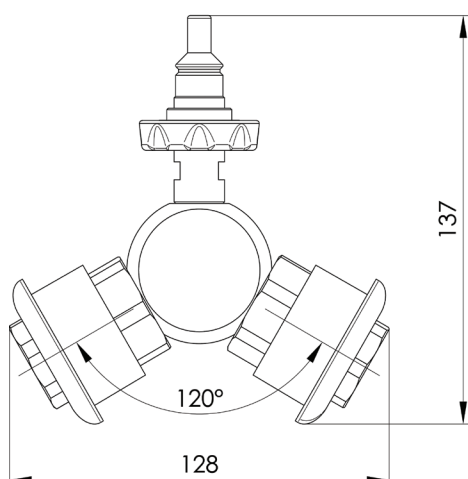
## Doublers for terminal units

### DIMENSIONS

#### DOUBLERS FOR TERMINAL UNITS TYPE AFNOR NF S 90-116



#### DOUBLERS FOR TERMINAL UNITS TYPE UNI 9507



### DOUBLERS FOR TERMINAL UNITS

GAS	CODE / STANDARD			NOMINAL PRESSURE bar	PACKAGING	
	AFNOR NF-S 90-116	UNI 9507	NIST		type	kg
Oxygen	PF-36AF-0002	PF-36UF-0002	-	4 <sup>+1,0</sup> <sub>-0,0</sub>	bag	0.45
Vacuum	PF-36AF-000V	PF-36UF-000V	-	≤ -0,4	bag	0.45
Medical Air	PF-36AF-00AC	PF-36UF-00AC	-	4 <sup>+1,0</sup> <sub>-0,0</sub>	bag	0.45
Instrumental Air	-	-	PF-36NF-0AC8	8 <sup>+2,0</sup> <sub>-0,0</sub>	bag	0.45

### DOUBLERS FOR TERMINAL UNITS WITH MOUNTING RAIL KIT

	CODE / STANDARD			NOMINAL PRESSURE bar		
	AFNOR NF-S 90-116	UNI 9507	NIST		type	kg
Oxygen	PF-36AF-1002	PF-36UF-1002	-	4 <sup>+1,0</sup> <sub>-0,0</sub>	bag	0.39
Vacuum	PF-36AF-100V	PF-36UF-100V	-	≤ -0,4	bag	0.39
Medical Air	PF-36AF-10AC	PF-36UF-10AC	-	4 <sup>+1,0</sup> <sub>-0,0</sub>	bag	0.39
Instrumental Air	-	-	PF-36NF-1AC8	8 <sup>+2,0</sup> <sub>-0,0</sub>	bag	0.39

\* Hose and probe not included, see "Accessories for oxygen therapy and suction" section

