

DUCT Duct sanitizing module



Description

JONIX duct is a cold plasma technology device for sanitizing, decontaminating and purifying the internal surfaces of the distribution pipes and the air that flows through them. Designed to be easily installed in all kinds of ductwork where it is necessary to prevent or eliminate the formation of bacterial colonies on the surfaces of the ducts or of airborne ones. JONIX duct is simple and essential. Consistent with an integrated management of the facilities, control and functions of the device can be managed remotely.

Features

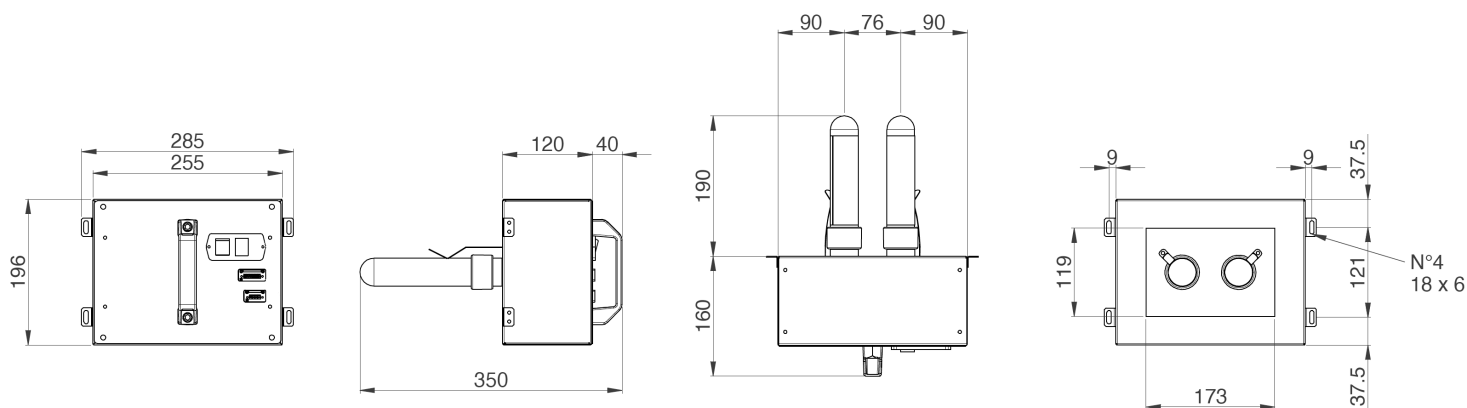
The most significant features of JONIX duct are:

- high efficiency: reduction of bioburden and of volatile organic compounds up to 99% compared to the initial concentration;
- low power consumption: from 20 to 40 VA;
- strong deodorizing action: it eliminates odours from the air flowing through;
- natural process: it does not use nor produces residual chemical substances.

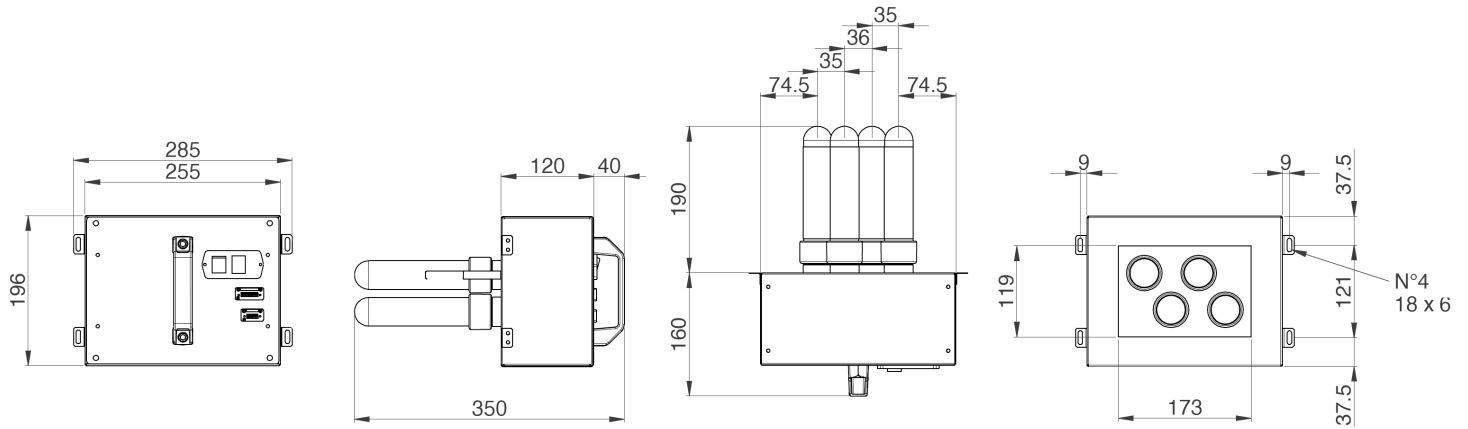
Models

- JONIX duct 70MIC2C: air flow up to 500 m³/h.
- JONIX duct 70MIC4C: air flow up to 1000 m³/h.
- JONIX duct 70MIC2F: air flow up to 2000 m³/h.
- JONIX duct 70MIC4F: air flow up to 4000 m³/h.

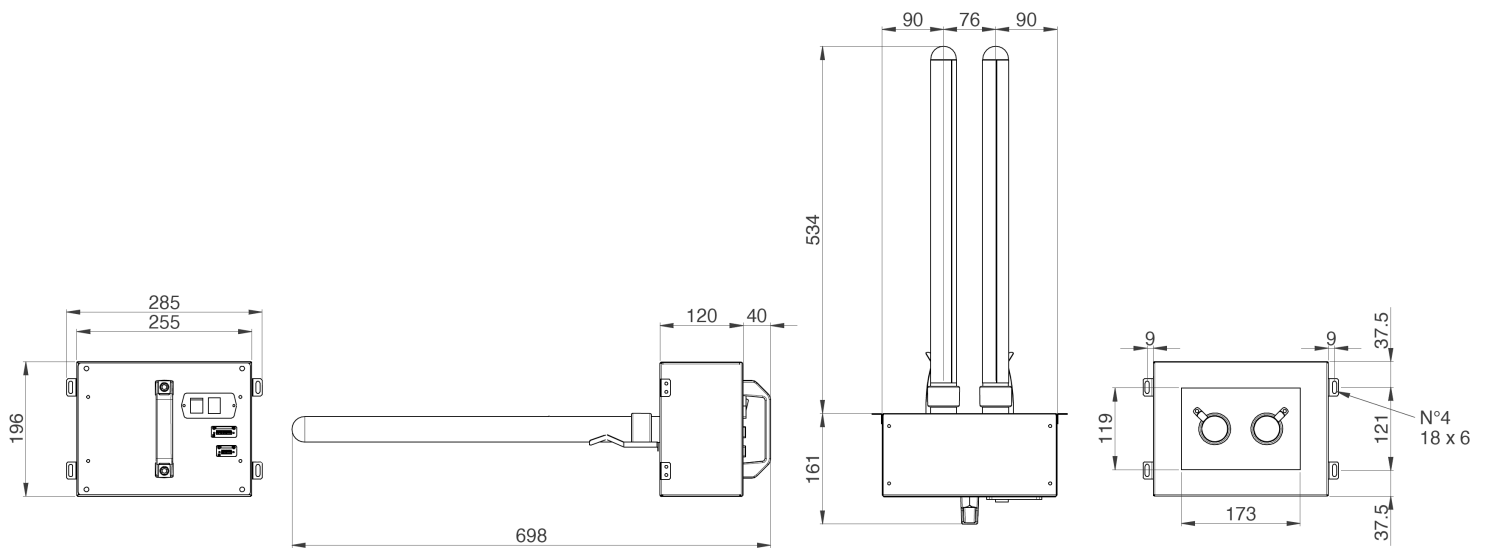
Dimension JONIX duct 70MIC2C



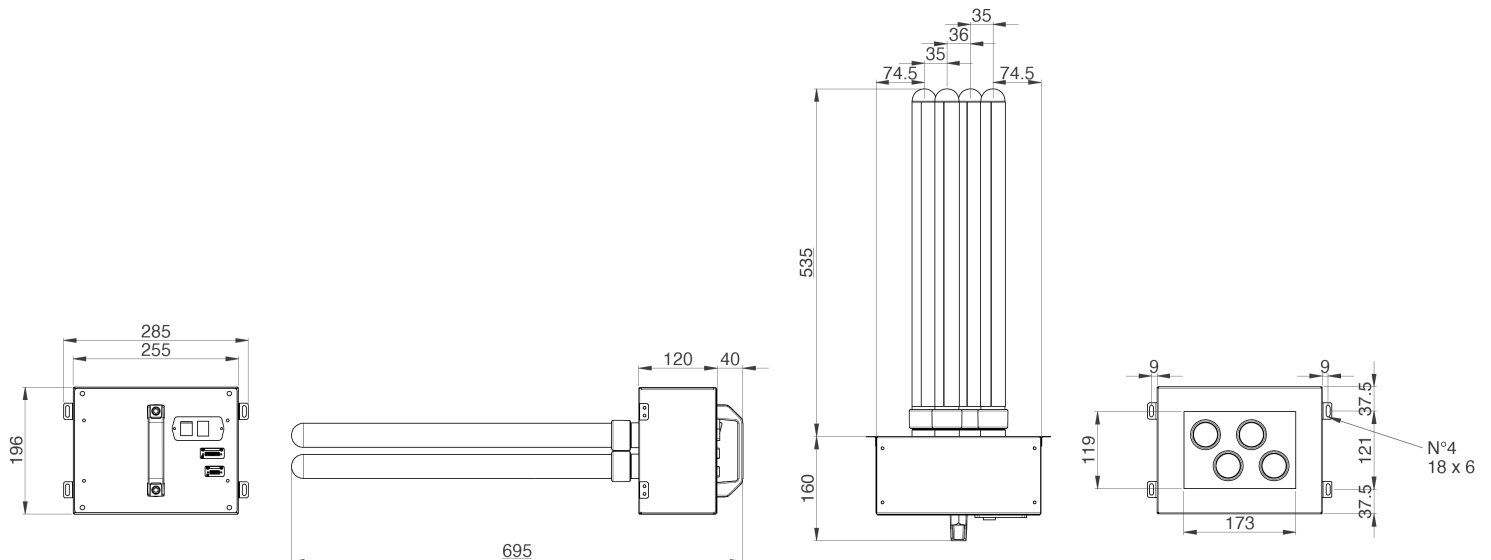
Dimension JONIX duct 70MIC2F



Dimension JONIX duct 70MIC4F



Dimension JONIX duct 70MIC4F



Technical Features

*: The different models can be assembled to form a unit consisting of one version only; it is also possible to create a unit consisting of a combination of different versions to match the volume of the air to be treated.

Models*	JONIX - 70MIC2C	JONIX - 70MIC4C	JONIX - 70MIC2F	JONIX - 70MIC4F
Generatori del plasma	2 x tipo 175	4 x tipo 175	2 x tipo 520	4 x tipo 520
Sostituzione generatori	Ogni 14000 ore			
Manutenzione generatori	Ogni 4000 ore			
Elettronica di controllo incorporata	Stato dei dispositivi visibile anche da remoto			
Flow Rate (m³/h)	500	1000	2000	4000
Dimensions (mm)	290 x 350 x 200	290 x 350 x 200	290 x 700 x 200	290 x 700 x 200
Weight (kg)	4	5	5	6
Tipo di alimentazione	230 V / ~1 / 50 Hz			
Massima potenza assorbita (W)	20	20	20	40

Price List

Models	Description	Eur
DUCT 70MIC2C	Dispositivo di sanificazione dell'aria e delle superfici interne delle condotte per una portata fino a 500 m³/h	a.r.
DUCT 70MIC4C	Dispositivo di sanificazione dell'aria e delle superfici interne delle condotte per una portata fino a 1000 m³/h	a.r.
DUCT 70MIC2F	Dispositivo di sanificazione dell'aria e delle superfici interne delle condotte per una portata fino a 2000 m³/h	a.r.
DUCT 70MIC4F	Dispositivo di sanificazione dell'aria e delle superfici interne delle condotte per una portata fino a 4000 m³/h	a.r.