

FOG MAKER Rino



Maximum versatility and adaptable configuration

Rino is the water cannon **configurable** both at high pressure (up to 70bar) and at low pressure (up to 15bar), and at multiple flow rates according to specific requirements. This enables a vast range of **applications**: dust control, temperature reduction, neutralization of odours, cooling or large outdoor areas. The **jet** from Rino can reach 30 metres without wind, and can rotate from 0 to 330°.



Detail of the cannon outlet highlighting the ring of atomiser nozzles.



Control panel of industrial dust control system Rino.



Detail of fan installed on Rino cannon



Steel platform: practical handling

Low pressure

Technical data		Flow	Dimensions (MM3H) mm	Weight
Code	Model	Description		
ZK-9302	RINO BP 15bar	Industrial fogging system for dust suppression with fog module, short support column, water filter and control panel mounted on a metal base	441/ min	750 x 1150 x 2400
				350kg

Recommended accessories

 <p>IT91027</p> <p>Pressure pump: The pressure pump is needed to reach the ideal operating pressure of 15.3bar. Multi-stage vertical electric pump - 2kW 400V-50Hz 441/ min</p>	 <p>IT9078</p> <p>Remote control: 2 keys with relay transmitter and receiver with the following functions: <ul style="list-style-type: none"> • ON/OFF general • Absorption stop (ON/OFF) • Absorption stop (ON/OFF) • Absorption stop • memory control • Absorption stop control • Absorption stop activation error </p>
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Technical features

- Operating pressure: up to 15bar
- No. of nozzles: 1 ring with 30 nozzles
- Maximum coverage: approx. 1900m²
- Portata d'aria: 9.200 m³/h
- Power absorption: Fan 3kW
- Power supply: 400 V-50Hz
- Protection rating: IP65
- Campo di rotazione: 330°
- Azio: -30° +35°
- Fan diameter: 450mm
- 2800Rpm
- Flow range: approx. 30m
- Noise: < 80LWA
- ON/OFF switch
- Rotation right/left
- Fan start
- Start water supply (motor-pump/solenoid valves)
- Work/pause cycle timer
- Operation light with buzzer