



VENTIGEL™ V5 ON TRAILER

VITICULTURE AND ARBORICULTURE

NEW 2026



setag

Objectives

BASED ON THE PRINCIPLE THAT DRY VEGETATION WITHSTANDS FREEZING TEMPERATURES LONGER THAN WET VEGETATION, THE VENTIGEL™ ALLOWS:

- **Dry out vegetation** with a powerful jet of air blown by an 11kW fan with a flow rate of 60,000 m³/h.
- **Add heat** when temperatures continue to drop during the night thanks to its two built-in 110 kW DIEMO™ heaters, whose air flow is injected directly into the fan.

This dries out the vegetation and limits evaporative cooling.



What's more, with its telescopic mast and compact dimensions, VENTIGEL™ can be easily positioned between rows of trees and then raise it to the desired height up to a height of 5 metres below the rotating crown using a manual winch.

VENTIGEL™ is a **simple, practical** and **effective** solution, **manufactured in France**, enabling you to protect your crops over an area of 3 to 4 hectares.

Technical specifications

Model	VENTIGEL™ V5 ON TRAILER
Nominal fan diameter	Ø 1000 mm
Nominal air flow rate	60 000 m ³ /h
Motor	11 kW - 1500 rpm
Power supply	TETRA400V-50Hz
Power consumption - Amperage	13kW - 26A Max (21.4A Fan + 2x 4.6A heating)
Fuel heating power	2X110 kW
Fuel consumption	2X10,3 L/h
Air flow rate - heating	2X3950 m ³ /h
Noise level at 100m	57dB (A)
Fuel tank capacity / autonomy	2X105 litres / 10 hours
Recommended fuel	Low-temperature fuel/diesel/low-temperature GNR*/bio GNR
Dimensions in metres	4,90 x 2 x H
Height under crown	5 m
Height when stored	3,10 m
Empty weight	2 tonnes
Power supply	Three-phase 3P+N+T P17-Tetra 32A socket
Recommended electrical protection	TETRA400V circuit breaker - CURVE D 32A
Rotation time 300°	Adjustable from 2 to 8 minutes
Air straightener with blowing	✓

Non-contractual data. Subject to change without notice.

* Subject to complete purging at the end of the season.

The logo for setag, featuring the word "setag" in a bold, white, sans-serif font inside a red and blue gradient oval.