



SUPER PRO

STATIONARY COLD FOGGER

ULV AEROSOL GENERATOR

(made by pulsFOG Pulverizadores in Brazil)

TECHNICAL FEATURES

Type: Ultra low volume (ULV) cold aerosol generator, vehicle mounted.

Chassis: tubular steel frame, powder coated, with vibration absorbing pads.

Engine: 18 HP Briggs & Stratton 4 stroke gasoline V-Twin engine, with electric and manual start, with complete lubrication system, 15 A alternator and combined digital hour-meter and tachometer.

Blower: Roots type rotary blower, with tri-lobular rotors and noise reducing shaped body, with all bearings oil lubricated (no grease lubrication); pressure range up to 0,7 bar (10 psi); air flow up to 9,9 m³/min (350 CFM), direct drive, equipped with combined air filter and silencer at intake.

Fogging nozzle: pulsFOG gaseous energy fogging nozzle, with full horizontal and vertical movement, complies with WHO specifications of construction and performance. Minimum droplet size performance: at least 87 % of droplets under 20µm in diameter.

Formulation dosing pump: rotating and reciprocating piston metering FMI pump, 12 Vdc drive, with max output of 576 ml/min (on customers choice up to 1296 ml/min), equipped with anti-cavitation devices.

Formulation tank: transparent polyethylene, 60 liters.

Fuel tank: transparent polyethylene, 32 liters.

Electric power source: 12 Vdc automotive lead acid battery, 42 Ah, included.

Accessories: glycerin filled pressure gauge, 5 liter flushing tank, formulation line filter, remote control unit (formulation pump on-off), selection valve for "fog" or "flush" operation mode, complete instruction manual.

Weight: 190 kg (empty, net weight)

Dimensions: length 95 cm, width 79 cm, height 90 cm

Shipping weight: 240 kg (gross weight)

Shipping dimensions: plywood box 135x110x95 cm

1 year limited warranty.