#13 STAND-ALONE STATION

Autonomous Stations

The CONRAD C32 nebuliser is certainly the most popular product because it combines two key features: versatility and power.

TECHNICAL DATA

Dust Suppression Cannon	C32
Tank capacity	3000L / 5000L / 8000L
Generator Set	Integrated
Handling	Inforcible
Automation	Integrated PLC
Range	over 30 m
N. Nozzles	64 - selectable 32|32
Crowns	2 aluminium crowns - heated with electrical resistance for sub-zero operation.
PLC automation	integrated PLC electronics, Headlight switch-on, Water pump switch-on, Crown heater switch-on, Fan switch-on, Pause/Work function, Rotation setting from 0° to 340°, Articulated boom up/down, Daily and weekly timer, selectable active nozzles
Rotation	340° automatic with servo motor
Inclination	-20° +45° automatic
Fan power	3 Kw-400V-50Hz
Total installed power	8 kW
Ascent / Descent	only with articulated boom set-up - reachable working height 5.5 m
Ø FAN	410 mm - 3000 rpm
Pressure	10-15 bar
Water Consumption	33 l/min
IP	65
Covered Area	2800 m²
Noise	70 dB

Water Filter	Inspectable stainless steel filter
Filtering capacity	100 micron
Water connection	1 ½ " - Camlock
Water pump included	Self-priming vertical multistage centrifugal electric pump for gravity operation. No inlet water pressure required
Electrical connection	CEE 32A 3P+N+E
Available options	Industry 4.0 kit, Dosing pump for odour abatement, Remote control

These figures are indicative and are subject to change without notice. Please request a quote for your specific site requirements.