TELEMET
EFICIENCIA A TRAVÉS DE LA SIMPLICIDAD

Dust Boss 60	
General specifications	30,000 CFM generated by fan.
	21,000 square feet covered (1,950 square meters).
	Oscillator gives 0–40 degrees of movement.
	Adjustable angle of throw 0–50 degrees of height adjustment.
Electrical specifications	Motors are designed with a 1.3 service factor capable of operating at +/- 10% of design voltage.
	3 phase / 480 Volt, 60 Hertz. Full load current is 46 amps. 60 kw gen set is recommended.
	25 HP Fan (19Kw).
	10 HP (7.5Kw) high pressure booster pump with no lift.
	1/8 HP (.09 Kw) oscillator.
	150 foot (46 meters) electrical cord.
	UL-Listed stainless steel cabinet.
	All international electrical motors available.
Water specifications	20 PSI (0.7 kgf/cm2) constant pressure needs to be delivered to booster pump.
	Water boosted by 150 PSI (10.55 kfg/cm2) after going through booster pump.
	Source plus 150 PSI (10.546 kgf/cm2) equal total.
	Filter included and should be used for potable and nonpotable water. (Filter system in-line 30 mesh 595 micron).
	Quick disconnect water fitting 1-1/2” or 2”.
	Throw 20–210 feet (6.1–64 meters).
	30 brass nozzles (also available in stainless and nylon).
	Droplet size 50–75 microns.
Dimensions	6.83 feet wide (2.08 meters)
	9 feet long (2.7 meters)
	6 feet tall (1.8 meters)
	1600 lbs. (725.7 Kilograms)
Maintenance	If using potable water, nozzles need to be inspected once a year.
	Fan motor and high pressure pump greased every five years.
	Oscillator greased for life.
Chemical additives	Can be used with surfactant to improve binding of duct particles.
	Odor control chemicals.
Options	Explosion-proof motor, filter system.
	Dosing Pump for odor control.

TELEMET
Efficiency Through Simplicity™

Advice, spare parts and service

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