pre-mix electric mist unit

MU-JR-PSGN130-H50



features

- · draws from pre-mixed solution
- · powered by electricity (120 VAC)
- handheld wand with 50 ft. (15.2 m) twin-line discharge tubing
- built in air compressor (1.5 hp)
- 15 micron droplet size at 50 psi (3.4 bar)
- · compact size for portability

options

- pump seals
 - 3 types (Santoprene, Viton, Kalrez)
- hose length
 - 50 ft. (15.2 m)
 - -100 ft. (30.5 m)
 - 150 ft. (45.7 m)

industries

- · institutional
- · food and beverage
- manufacturing



how to buy





the good stuff

on-board air compressor

with an on-board compressor, this unit brings consistent levels of mist to areas where compressed air isn't available

portable power

equipped for 120 VAC, plug-in power: mist clean anywhere

long, lightweight, and tangle free

unit comes with 50 ft. twin-line discharge hose to maximize your reach, with additional options to accomodate your needs

specs

power type	electricity
chemical pickup type	draws from pre-mixed solution
number of products unit can drav	v fromone product
suction line length/diameter	6 ft. (1.8 m) clear hose
with	1/4 in. (6.4 mm) inside diameterr
discharge hose diameter/length	50 ft. (15.2 m) twin-line tubing
1	/4 in. (6.4 mm) outside diameter
discharge wand/tip type	oolypropylene trigger handle for
1	iquid output and polypropylene
	mist nozzle with Kynar tip
output distance	3-5 ft. (0.9-1.5 m)
output volume8.96	oz/min at 50 psi (3.4 bar) – static
flow rate8.96	oz/min at 50 psi (3.4 bar) – static
pump seals	Santoprene, Viton, or Kalrez
droplet size	15 microns at 50 psi (3.4 bar)
coverage area	1 liter of solution will cover
	approximately 1000 cubic feet
nozzle type	pneumatic mist nozzle
number of nozzles	one
	discharge hose diameter/length l discharge wand/tip type

requirements

•	operating air pressure50-80 psi (3.4-5.5 bar)
٠	liquid temperature range40-100 $^{\circ}$ F (4.4-37.8 $^{\circ}$ C)
	electrical requirements120 VAC at 60 Hz, 8.5 amps
	(GFCI protected outlet)
	operating voltage120 VAC
٠	chemical compatibilitychemical products
	used with this equipment must be formulated for this type of
	application and compatible with unit materials and pump seals.
	For more information on chemical compatibility, consult the
	manufacturer or SDS for your product or contact our customer
	service department.