# pump unit for central doorway system



**GK1T** 



# the good stuff

- secure central chemical location
   keep chemistry secure, away from the
   production floor; no need to refill containers,
   chemistry given on demand,
- no refills
   one location to titrate consistent chemical.
- on schedule chemical delivery
   repeat cycle timers at each station (adjustable
   via traffic flow) set delays to ensure coverage

#### **features**

- one central pump distributes pre-mixed solution through header system
  - dropstations and doorway nozzles sold separately
- · powered by compressed air

# options

pump seal:
 Kalrez, Santoprene, Viton

# industries

- · food and beverage
- manufacturing



how to buy

## **specifications**

•	power typecompressed air
	chemical pickup typesupplied with pre-mixed solution
	number of products unit can draw fromone products
	suction line length/diameter 8ft. (2.4 m) hose
	with 3/8 in. (9.5 mm) inside diameter
	flow rate3.5 gal/min (13.2 l/min) per pump
	pump sealsSantoprene, Viton, or Kalrez
	product height13 inches (33 cm)
	tubing/fitting sizes1/2 in. (12.7 mm)
	outside diameter polyethylene tubing

## requirements

•	compressed air requirementsAir regulator (R25) factory
	set at 50 psi(3.4 bar).
	Operating range is 20-80 psi (1.4-5 bar) with 2 CFM
•	liquid temperature range40-100 $^{\circ}$ F (4.4-37 $^{\circ}$ C)
	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 manufac-
	turer or SDS for your product or contact our customer service
	department.