

BREWER COTE® *of Arizona*

Air Pump Spray Kit System 5

Model Number: BC-APK-5

Part Number: 480145

This air operated pavement sealer sprayer system will handle all products on the market today, even high sand loading. Built on steel tubing that can be mounted next to most tanks with ease. The 1 1/2" Nomad "No Freeze" Dual Diaphragm Pump takes the handwork out of your job to be more efficient and competitive!

Compare our Standard Features

Skid Mount Kit, 6" Tubing
Pressure Accumulator to Reduce Pulsation
2" Flanged Filter Strainer and Large Basket
Water Separator Filter and Air Regulator (0 to 150) PSI
1 1/2" Ball Valve Complete with Camlock for Transfer
Kohler 12.5 hp Engine
6' Aluminum Spray Wand with 50' Hose

Options

13 hp Honda Engine
Additional 75' Spray Hose & Wand
Spray Bars (Manual and Pneumatic)
Hose Reels

Specifications

Weight	600 lb
Length	35"
Width	40"
Height	36"

Pump

Nomad 1 1/2" Double Diaphragm
100 GPM at 100 PSI
1 yr Manufacturer's Warranty

Air Compressor

12.5 HP Kohler Engine
30 gal Receiver Size
SCFM 23 @ 175 psi
2 yr Manufacturer's Warranty

The Pavement Maintenance Specialists

5226 West Missouri Avenue Glendale Arizona 85301
Tel 623-931-3728 Toll 888-931-3728 Fax 623-842-0714
www.brewercoteaz.com sales@brewercoteaz.com

Est 1979

BREWER COTE [®] *of Arizona*

Air Pump Spray Kit System 6

Model Number: BC-APK-6

Part Number: 480146

This air operated pavement sealer sprayer system will handle all your requirements from 2 wands to spray tips. Built on steel tubing that can be mounted next to most tanks with ease. The 2" Nomad "No Freeze" Dual Diaphragm Pump takes the handwork out of your job to be more efficient and competitive!

Compare our Standard Features

- Skid Mount Kit, 6" Tubing
- Pressure Accumulator to Reduce Pulsation
- 2" Flanged Filter Strainer and Large Basket
- Water Separator Filter and Air Pressure Regulator 0 - 150 psi
- 2" Ball Valve Complete with Camlock for Transfer
- 6' Aluminum Spray Wand with 50' Hose
- 13 hp Honda Engine with Electric start.

Options

- Additional 75' Spray Hose and Wand
- Spray Bars (Manual and Pneumatic)
- Hose Reel

Specifications

Weight	600 lb.
Length	35"
Width	40"
Height	36"

Pump

Nomad 2" Double Diaphragm
100 GPM at 100 psi
1 yr Manufacturer's Warranty

Air Compressor

Engine	13 hp Honda Engine
Receiver Size	30 gallons
SCFM	25 @ 175 psi
	2 yr Manufacturer's Warrant

The Pavement Maintenance Specialists

5226 West Missouri Avenue Glendale Arizona 85301

Tel 623-931-3728 Toll 888-931-3728 Fax 623-842-0714

www.brewercoteaz.com sales@brewercoteaz.com

Est 1979

NOMAD

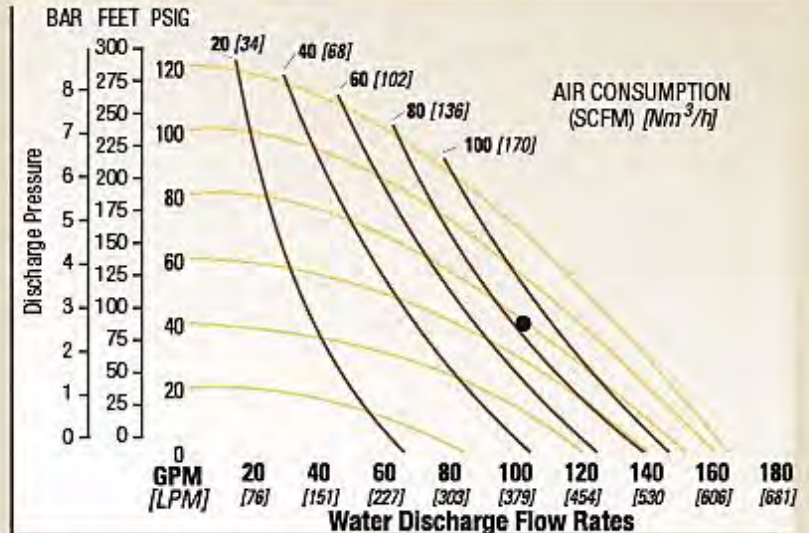
PERFORMANCE DATA

NPF50

2"



Air Inlet.....	13 mm (1/2")
Inlet.....	51 mm (2")
Outlet.....	51 mm (2")
Suction Lift.....	6.9 m Dry (22.7')
	8.6 m Wet (28.4')
Displacement/Stroke.....	2.61 l (0.70 gal) ¹
Max. Flow Rate.....	623 lpm (164.7 gpm)
Max. Size Solids.....	6.4 mm (1/4")
Height.....	668 mm (26.3")
Width.....	404 mm (15.9")
Depth.....	343 mm (13.6")
Est. Ship Weight.....	Aluminum 32 kg (70 lbs)
	316 Stainless Steel 51 kg (112 lbs)
	Ductile 47 kg (104 lbs)



Flow rates indicated on chart were determined by pumping water.

For optimum life and performance, pumps should be specified so that daily operation parameters will fall in the center of the pump performance curve.

¹Displacement per stroke was calculated at 70 psig (4.8 bar) air inlet pressure against a 30 psig (2 bar) head pressure

Example: To pump 102 GPM against a discharge pressure head 40 psig requires 80 psig and 85 scfm air consumption

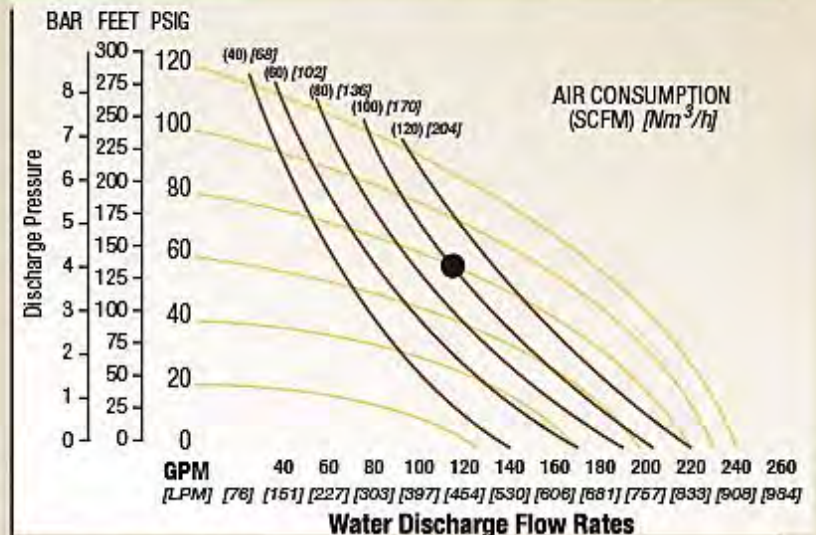
Caution: Do not exceed 8.6 bar (125 psig) air supply pressure.

NPF80

3"



Air Inlet.....	19 mm (3/4")
Inlet.....	76 mm (3")
Outlet.....	76 mm (3")
Suction Lift.....	6.6 m Dry (21.6')
	9.3 m Wet (30.6')
Displacement/Stroke.....	5.53 l (1.46 gal) ¹
Max. Flow Rate.....	909 lpm (240 gpm)
Max. Size Solids.....	9.5 mm (3/8")
Height.....	823 mm (32.4")
Width.....	505 mm (19.9")
Depth.....	406 mm (16.0")
Est. Ship Weight.....	Aluminum 55 kg (121 lbs)
	316 Stainless Steel 85 kg (187 lbs)
	Ductile 93 kg (205 lbs)



Flow rates indicated on chart were determined by pumping water.

For optimum life and performance, pumps should be specified so that daily operation parameters will fall in the center of the pump performance curve.

¹Displacement per stroke was calculated at 70 psig (4.8 bar) air inlet pressure against a 30 psig (2 bar) head pressure

Example: To pump 386 lpm (102 gpm) against a discharge pressure head of 2.8 bar (40 psig) requires 5.5 bar (80 psig) and 137 Nm³/h (85 scfm) air consumption. (See dot on chart).

Caution: Do not exceed 8.6 bar (125 psig) air supply pressure.