

# 1/2" SYSTEM

1/2" INSIDE DIAMETER

Part No. Description

**50813 1/2" Hose Kit**



13' Length with Fittings:  
2 - Segments, 5 1/2' Long  
1/4", 3/8", 1/2" Nozzles  
3/8" & 1/2" Male NPT  
Connectors

**51832 1/2" 90° Nozzle Kit**



1 Each: 1/4", 3/8", 1/2"  
& Spray Bar Nozzles



**51835 1/2" Extended  
Element Kit with  
Element Clamps**



Includes 4 each of:  
1/2" Extended Elements  
1/2" Element Clamps

**51837 1/2" Circle Flow  
Nozzle Kit**



Assembled with 15 Side  
Flow Nozzles 1/2" &  
1 End Cap 1/2"

**1/2" Segment Pack**



**51801** 2 - Segments, 5 1/2' Long\*  
**59860** Bulk 25 ft., 59 Segm'ts  
**59861** 1/2' 50 Foot Coil

Part No. Description

**1/2" Extended Element**



**51833** pack of 4  
**59883** pack of 20

**1/2" Element Clamp**



**51834** pack of 4 (w/ screws)  
**59884** pack of 20 (w/ screws)

**1/4" Round Nozzle for 1/2"**



**51806** pack of 4  
**59866** pack of 50

**3/8" Round Nozzle**



**51802** pack of 4  
**59862** pack of 50

**1/2" Round Nozzle**



**51803** pack of 4  
**59863** pack of 50

**1/4" 90° Nozzle**



**51828** pack of 4  
**59878** pack of 20

**3/8" 90° Nozzle**



**51829** pack of 4  
**59879** pack of 20

**1/2" 90° Nozzle**



**51830** pack of 4  
**59880** pack of 20

**1/2" 90° Spray Bar Nozzle**



**51831** pack of 2  
**59881** pack of 20

**1 1/4" Flare Nozzle**



**51807** pack of 2  
**59867** pack of 20

**2 1/4" Flare Nozzle**



**51809** pack of 2  
**59871** pack of 20

Part No. Description

**3/8" NPT Connector**



**51804** pack of 4  
**59864** pack of 50

**3/8" BSPT\* Connector**



**51826** pack of 4  
**59876** pack of 50  
\* British Standard Pipe Thread

**1/2" NPT Connector**



**51805** pack of 4  
**59865** pack of 50

**1/2" BSPT\* Connector**



**51827** pack of 4  
**59877** pack of 50  
\* British Standard Pipe Thread

**1/2" Y Fitting**



**51808** pack of 2  
**59868** pack of 20

**1/2" to 1/4" Y Reducer**



**51822** pack of 2  
**59870** pack of 20

**1/2" to 1/4" Adapter**



**51821** pack of 2  
**59869** pack of 20

**1/2" Double Socket**



**51811** pack of 4  
**59872** pack of 20

**3/8" SAE Flare Nut Adapter**



**51823** pack of 4  
**59873** pack of 20  
\* 5/8 - 18 Thread

**1/2" Elbow Fitting**



**51824** pack of 2  
**59874** pack of 20

Part No. Description

1/2" T Fitting



51825 pack of 2  
59875 pack of 20

1/2" Side Flow Nozzle



51836 pack of 4  
59889 pack of 20

1/2" End Cap



51838 pack of 4  
59885 pack of 20

2 1/2" Swivel Nozzle 75 for 1/2"



51845 pack of 2  
59895 pack of 20  
• .075 Hole diameter

1/2" In-Line Check Valve



32091 pack of 2  
39851 pack of 10

Part No. Description

1/2" Male NPT Valve\*



32092 pack of 2  
39852 pack of 10

1/2" Female NPT Valve\*



32093 pack of 2  
39853 pack of 10

1/2" In-Line Valve\*



32094 pack of 2  
39854 pack of 10

- 1/2" Valve Specifications
- Full 1/2" inside diameter
- Maximum Working Pressures:  
1/2" Hose: 20 PSI  
1/2" In-Line Valve: 20 PSI  
1/2" Male and Female NPT Valves: 100 PSI  
(1/2" Hose limits most applications to 20 PSI)
- Body and stem material: Acetal Copolymer  
Stem seal: Nitrile (Buna N)
- 1/4 turn shut off

1/2" Hose Assembly Pliers



78002 one 1/2" pliers  
78003 1/4" & 1/2" pliers set

Part No. Description

1/2" Flat Slot 80 Nozzle



51840 pack of 4  
59890 pack of 20  
• .080 Slot height

1/2" Flat Slot 125 Nozzle



51841 pack of 4  
59891 pack of 20  
• .125 Slot height

1/2" Flat 5 Hole Nozzle



51842 pack of 4  
59892 pack of 20  
• .125 Hole diameter

1/2" Flat 7 Hole Nozzle



51843 pack of 4  
59893 pack of 20  
• .080 Hole diameter

1/2" Flat Nozzle Assortment



51844  
Includes one each of:  
Flat Slot 80 Nozzle  
Flat Slot 125 Nozzle  
Flat 5 Hole Nozzle  
Flat 7 Hole Nozzle



\* DIMENSIONAL INFORMATION FOR THE 1/2" SYSTEM ON PAGE 18