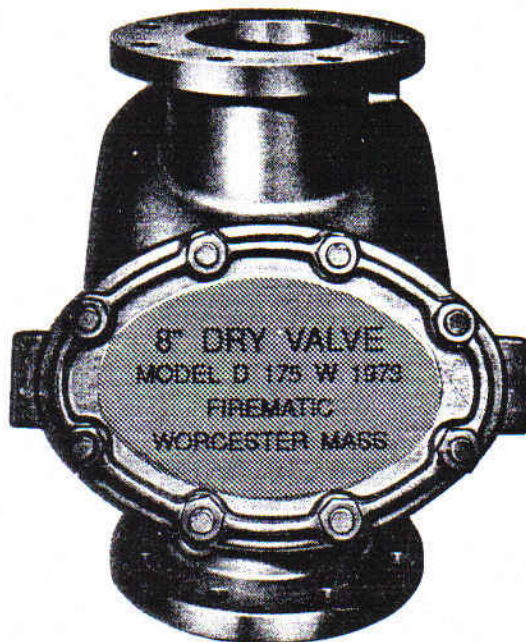


# Model D 8 Inch Dry Pipe Valve

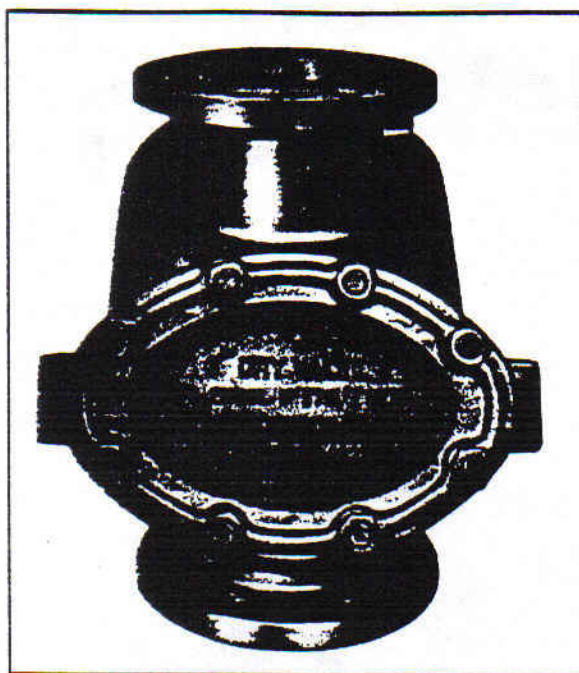


## **FIREMATIC Sprinkler Devices, Inc.**

900 BOSTON TURNPIKE, SHREWSBURY, MASSACHUSETTS 01545  
Phone: (508) 845-2121 Outside Massachusetts: (800) 225-7288  
In Massachusetts: (800) 245-2299 FAX: (508) 842-3523

# FIREMATIC Sprinkler Devices, Inc.

## Technical Data Dry Valves



### Description

Cover Plate  
 Cover Plate Gasket  
 Cover Plate Stud  
 Nut  
 Latch  
 Clapper Arm Hinge Pin  
 Hinge Pin Plug  
 Clapper  
 Clapper Ring  
 Machine Screws  
 Air Seat Gasket  
 Water Seat Gasket  
 Clapper Hinge Pin  
 Cotter Pin  
 Latch Pin

### Material

Cast Iron  
 Rubber  
 Steel  
 Steel  
 Bronze  
 Stainless Steel  
 Brass  
 Ductile Iron  
 Brass  
 Stainless Steel  
 Rubber  
 Rubber  
 Brass  
 Stainless Steel  
 Brass

Water Working Pressure Rating 175 P.S.I.

Size	Face to Face Dimension	Friction Loss at 600 gpm	Equivalent Ft. of Pipe
3"	14-1/2"	4.75	12.63
4"	14-1/2"	2.40	24.00
6"	19-1/4"	.72	52.94
8"	19-1/4"	.72	52.94

## SPARE PARTS

### Replacement parts for 8" Model "D" Dry Pipe Valves

Symbol	8"	Part Name	Number Req'd.
B	701-014	Cover Plate	1
C	301-109	Cover Plate Gasket	1
D	101-208	Cover Plate Stud	6
E	101-149	Nut	6
F	301-083	Latch	1
H	501-056	Clapper Arm Assembly	1
I	101-144	Clapper Arm Hinge Pin	1
J	101-147	Hinge Pin Plug	2
K	301-117	Clapper Assembly	1
L	501-031	Clapper	1
M	301-116	Clapper Ring	1
N	101-209	Machine Screw	8
O	101-196	Air Seat Gasket	1
P	101-193	Water Seat Gasket	1
Q	101-135	Machine Screw	4
R	101-210	Clapper Hinge Pin	1
S	101-146	Cotter Pin	4
T	101-146-5	Latch Pin	1

Face to Face Dimension 19-1/4" for 8"

