

Fire Flow Hydrant Master With Graph



Company Name: Hurco Technologies Inc.
Address: 409 Enterprise Street
City: Harrisburg
State: SD
Zip: 57032

Test Date: June 9, 2010 2:26 pm

<u>NFPA Classification:</u>	
Blue	AA
2477.34	

Test did not reach recommended drop of 25% per NFPA 291

Operator: MIKE

Test Hydrant: Hurco2
Address: 201 Industrial Dr.
Cross Street: cliff
Location: N side (mid block)
District: Commercial
Sub-Division: _____

Latitude: 43.441765
Longitude: -96.705803
Elevation: 1476.031982
State X / Y: _____ / _____

Pumpers: 1 4.00 **Nozzles:** 1 4.00 **Open Dir:** Left

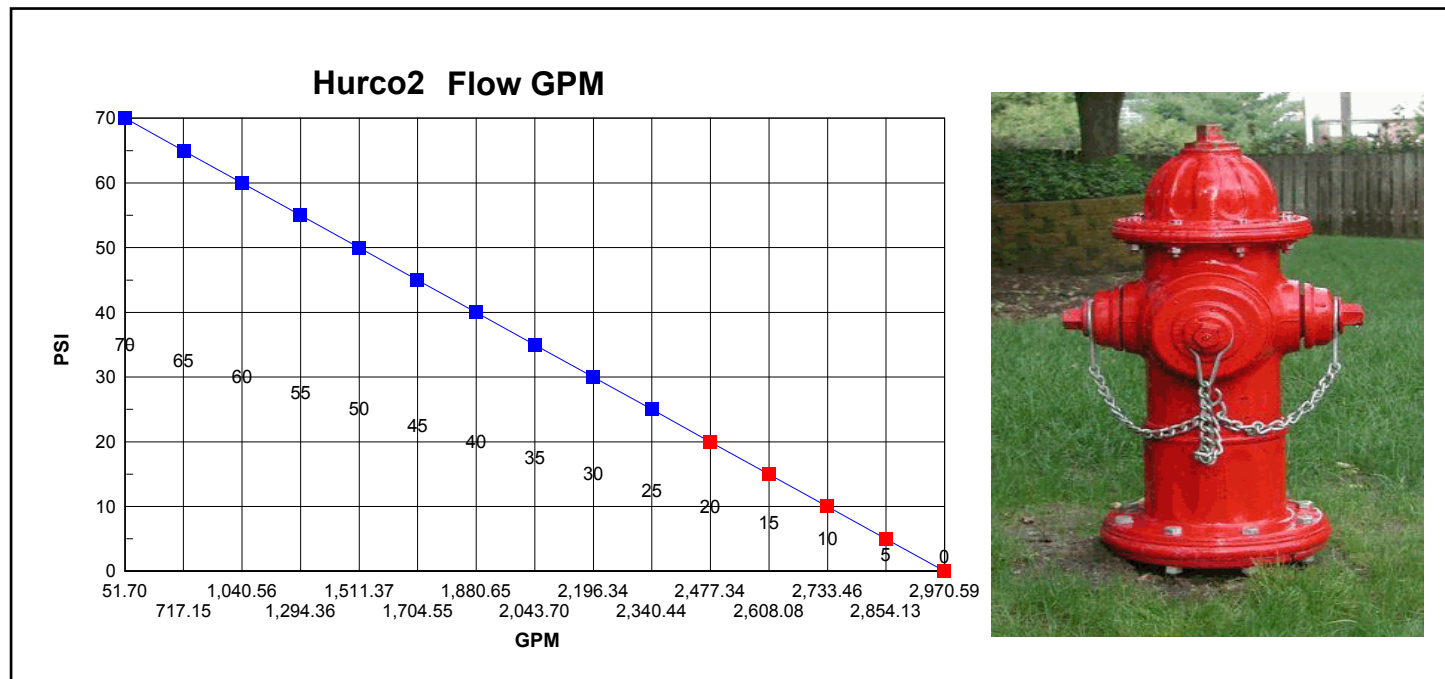
Manuf: Mueller
Model: A122

Installed: 06/03/2010
Main Size: 8.00

Vandal Proof: Valve Lock
Bury Depth: 5.00

	<u>Flow Hydrant</u>	<u>Flow Device</u>	<u>Diameter</u>	<u>GPM</u>	<u>Gallon Used</u>
1:	Hurco6	2" Pitotless Nozzle	2.0000	774.50	1738.00
2:				0.00	0.00
3:				0.00	0.00
4:				0.00	0.00
5:				0.00	0.00

Pitot PSI: 22.07	Total Gallons Used: 1738.00
Static PSI: 70.04	Max GPM during test: 774.50
Residual PSI: 64.23	Elapsed Time Min:Sec: 1 : 36
Percent Drop: 8.30	GPM @ 20 PSI: <u>2477.34</u>





Company Name: Hurco Technologies Inc.
Address: 409 Enterprise Street
City: Harrisburg
State: SD
Zip: 57032

Test Date: June 9, 2010 2:26 pm

NFPA Classification:	
Blue	AA
2477.34	

Test did not reach recommended drop of 25% per NFPA 291

Operator: MIKE

Test Hydrant: Hurco2
Address: 201 Industrial Dr.
Cross Street: cliff
Location: N side (mid block)
District: Commercial
Sub-Division:

Latitude: 43.441765
Longitude: -96.705803
Elevation: 1476.031982
State X / Y: _____ / _____

Pumpers: 1 4.00 **Nozzles:** 1 4.00 **Open Dir:** Left

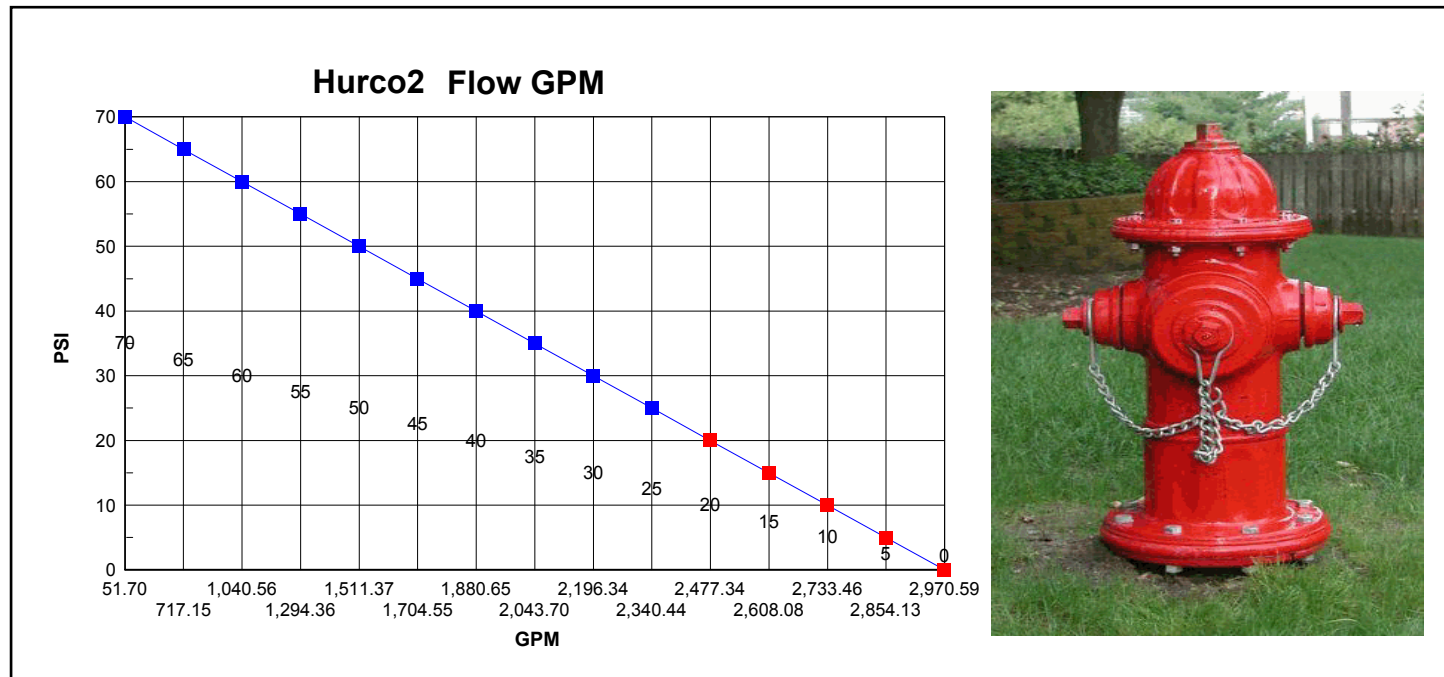
Manuf: Mueller
Model: A122

Installed: 06/03/2010
Main Size: 8.00

Vandal Proof: Valve Lock
Bury Depth: 5.00

	Flow Hydrant	Flow Device	Diameter	GPM	Gallon Used
1:	Hurco6	2" Pitotless Nozzle	2.0000	774.50	1738.00
2:				0.00	0.00
3:				0.00	0.00
4:				0.00	0.00
5:				0.00	0.00

Pitot PSI: 22.07	Total Gallons Used: 1738.00
Static PSI: 70.04	Max GPM during test: 774.50
Residual PSI: 64.23	Elapsed Time Min:Sec: 1 : 36
Percent Drop: 8.30	GPM @ 20 PSI: <u>2477.34</u>



Valve Master Report



Company Name: Hurco Technologies Inc.
Address: 409 Enterprise Street
City: Harrisburg
State: SD
Zip: 57032

V-101

Manufacture: _____
Install Date: 06/01/2010
Valve Type: Gate
Function: Hydrant
Drive Type: Standard
Access Type: Manhole
Valve Size: 4
Status: Open
Asset ID: _____
Last Maint: _____
Open Direction: Left

Address: 510 Cottonwood Dr.
Cross Street: _____
Location Notes: _____
City: Harrisburg
State: SD
District: _____
Sub-Division: _____
Location ID: _____
Box Size: 4.00
Box Depth: 6.00

V-201-Aux

Manufacture: Kennedy Valve
Install Date: 05/31/2010
Valve Type: Gate
Function: Bypass
Drive Type: Gear
Access Type: Manhole
Valve Size: 8
Status: Open
Asset ID: _____
Last Maint: _____
Open Direction: Left

Address: 409 Enterprise St.
Cross Street: Cliff Ave.
Location Notes: North Side Of Street
City: Harrisburg
State: SD
District: Industrial
Sub-Division: Harrisburg
Location ID: _____
Box Size: 10.00
Box Depth: 6.00

HURCO V1

Manufacture: Mueller
Install Date: 05/17/2010
Valve Type: Gate
Function: Main
Drive Type: Standard
Access Type: Valve Box
Valve Size: 8
Status: Open
Asset ID: _____
Last Maint: 06/21/2010
Open Direction: Left

Address: 408.5 Enterprise St.
Cross Street: Cliff Ave.
Location Notes: N side (mid block)
City: Harrisburg
State: SD
District: Industrial
Sub-Division: Harrisburg
Location ID: _____
Box Size: _____
Box Depth: 5.00

<u>Number Of Valves</u>	<u>Oldest Valve Install Date</u>	<u>Newest Valve Install Date</u>
3	05/17/2010	06/01/2010

