

**Drain Body: 100C6**  
**NSF Report: J-00259284**

**Standard Cover and Vertical Pipe**

Flow rate (gpm)	Water level (in)	Down pipe pressure (in H2O)
53	1	0
224	2	-2
481	3	-11
717	3.75	-43

Post-test residual water: not measured

Note: The flow tests were performed with the overflow blocked.

Overflow height: 6.5 inches

**Low Profile Cover and Vertical Pipe**

Flow rate (gpm)	Water level (in)	Down pipe pressure (in H2O)
50	1	0
228	2	-2
498	3	-16
682	3.63	-38

Post-test residual water: not measured

Note: The flow tests were performed with the overflow blocked.

Overflow height: 4.5 inches

**Ultra Low Profile Cover and Vertical Pipe**

Flow rate (gpm)	Water level (in)	Down pipe pressure (in H2O)
51	1	-5.5
226	2	-5.5
326	2.38	-11.1
411	2.75	-27.7

Post-test residual water: 1/4"

Note: The flow tests were performed with the overflow blocked.

Overflow height: 2.5 inches

**Standard Cover and Offset Pipe**

Flow rate (gpm)	Water level (in)			Down pipe pressure (in H2O)		
	Avg	Min	Max	Avg	Min	Max
49	1.07	1.05	1.10	-0.03	-0.05	-0.01

209	2.02	2.00	2.04	-1.98	-2.33	-1.58
426	3.00	2.92	3.08	-12.49	-15.91	-8.73
786	3.90	3.88	3.93	-45.16	-48.90	-42.39
1157	4.83	4.77	4.93	-60.29	-63.46	-55.52
1499	5.94	5.89	5.97	-69.30	-69.43	-69.11

Post-test residual water: 1/4"

Note: The flow tests were performed with the overflow blocked.

Overflow height: 6.5 inches

### Low Profile Cover and Offset Pipe

Flow rate (gpm)	Water level (in)			Down pipe pressure (in H2O)		
	Avg	Min	Max	Avg	Min	Max
41	1.01	0.96	1.03	-0.26	-0.30	-0.23
212	1.98	1.96	2.01	-2.29	-2.81	-1.95
444	2.94	2.88	3.00	-14.59	-17.67	-12.40
792	3.97	3.93	4.00	-47.19	-50.62	-43.64
1198	4.89	4.82	4.94	-63.64	-66.01	-59.74
1503	5.98	5.92	6.04	-69.30	-69.39	-69.18

Post-test residual water: 1/4"

Note: The flow tests were performed with the overflow blocked.

Overflow height: 4.5 inches

### Ultra Low Profile Cover and Offset Pipe

Flow rate (gpm)	Water level (in)			Down pipe pressure (in H2O)		
	Avg	Min	Max	Avg	Min	Max
41	1.03	1.01	1.06	-0.19	-0.22	-0.16
207	2.03	2.01	2.06	-2.02	-2.24	-1.74
452	2.98	2.93	3.02	-15.26	-17.20	-13.03
835	3.92	3.87	3.97	-47.25	-50.88	-44.10
1408	4.86	4.84	4.91	-69.26	-69.37	-69.07
1480	5.99	5.90	6.10	-69.28	-69.42	-69.15

Post-test residual water: 1/4"

Note: The flow tests were performed with the overflow blocked.

Overflow height: 2.5 inches

### ULP Cover and Vertical Pipe - Overflow

Flow rate (gpm)	Water level (in)	Down pipe pressure (in H2O)
75	3.125	0
231	4.125	-1.4
316	4.625	-1.9

Note: The overflow tests were performed with the primary outlet blocked.

Overflow height: 2.5 inches