

WATER METER SPECIFICATIONS

1700, 1800 & 1900 Series

	Product Number	Pipe Size	Maximum Rating		Flow Range GPM			Gallons Per Pulse	Flow Dir.	Weight (lbs.)
			Temp.	Press.	Min.	Cont.	Max.			
1700 Series	1700	1/2"	200°F	150 PSI	0.13	6.6	13.0	-	A	1.1
	1702	1/2"	200°F	150 PSI	0.13	6.6	13.0	1	A	1.1
	1710	3/4"	200°F	150 PSI	0.22	11.0	20.0	-	A	1.4
	1712	3/4"	200°F	150 PSI	0.22	11.0	20.0	1	A	1.4
	1720	1"	200°F	150 PSI	0.5	26.4	50.0	-	H	5.5
	1722	1"	200°F	150 PSI	0.5	26.4	50.0	1	H	5.5
	1730	1 1/4"	200°F	150 PSI	0.5	26.4	50.0	-	H	5.5
	1732	1 1/4"	200°F	150 PSI	0.5	26.4	50.0	1	H	5.5
	1740	1 1/2"	200°F	150 PSI	0.8	44.0	90.0	-	H	12.0
	1742	1 1/2"	200°F	150 PSI	0.8	44.0	90.0	1	H	12.0
	1750	2"	200°F	150 PSI	1.3	66.0	132.0	-	H	27.0
	1752	2"	200°F	150 PSI	1.3	66.0	132.0	10	H	27.0
	1800 Series	1800	1/2"	248°F	232 PSI	0.13	6.6	13.2	1	A
1805		3/4"	248°F	232 PSI	0.22	11.0	22.0	1	A	2.5
1810		1"	248°F	232 PSI	0.4	26.3	52.6	1	H	6.4
1811		1"	248°F	232 PSI	0.4	26.3	52.6	1	D	6.8
1812		1"	248°F	232 PSI	0.4	26.0	52.6	1	U	6.8
1815		1 1/2"	248°F	232 PSI	0.7	43.9	87.2	1	H	11.3
1816		1 1/2"	248°F	232 PSI	0.7	43.9	87.2	1	D	12.1
1820		2"	248°F	232 PSI	0.88	65.8	131.6	10	H	27.5
1825		2"	248°F	232 PSI	2.6	66.0	264.2	10	A	24.4
1830		3"	248°F	232 PSI	14.1	141	396.3	10	A	27.5
1835		4"	248°F	232 PSI	5.3	263.2	790.0	10	A	43.7
1840		6"	248°F	232 PSI	26.3	657.9	1535.0	100	A	71.6
1845		8"	248°F	232 PSI	43.9	1096.5	2631.0	100	A	99.2
1850	10"	248°F	232 PSI	53.0	1761.0	4400.0	100	A	260.0	
1855	12"	248°F	232 PSI	66.0	2642.0	5284.0	100	A	300.0	
High Temp.	1920R	2"	350°F	195 PSI	2.6	66.0	110.0	10 or 100	H	30.9
	1930R	3"	350°F	195 PSI	7.0	176.0	308.0	10 or 100	H	44.0
	1940R	4"	350°F	195 PSI	10.5	254.0	440.0	10 or 100	H	72.8
1900 Series	1947	2"	125°F	230 PSI	10.5	132.0	308.0	-	A	24.0
	1948	2"	125°F	230 PSI	10.5	132.0	308.0	10	A	24.0
	1950	2-1/2"	125°F	230 PSI	21.0	220.0	525.0	-	A	29.0
	1952	2-1/2"	125°F	230 PSI	21.0	220.0	525.0	10	A	29.0
	1955	3"	125°F	230 PSI	21.0	400.0	660.0	-	A	34.0
	1957	3"	125°F	230 PSI	21.0	400.0	660.0	10	A	34.0
	1960	4"	125°F	230 PSI	52.0	550.0	1300.0	-	A	42.0
	1962	4"	125°F	230 PSI	52.0	550.0	1300.0	10	A	42.0
	1965	5"	125°F	230 PSI	52.0	770.0	1540.0	-	A	53.0
	1967	5"	125°F	230 PSI	52.0	770.0	1540.0	100	A	53.0
	1970	6"	125°F	230 PSI	88.0	1100.0	2200.0	-	A	66.0
	1972	6"	125°F	230 PSI	88.0	1100.0	2200.0	100	A	66.0
	1975	8"	125°F	230 PSI	140.0	2000.0	4000.0	-	A	106.0
1977	8"	125°F	230 PSI	140.0	2000.0	4000.0	100	A	106.0	
1980	10"	125°F	230 PSI	140.0	3500.0	5280.0	-	A	187.0	
1982	10"	125°F	230 PSI	140.0	3500.0	5280.0	1000	A	187.0	

- Specifications Are Subject To Change Without Notice.
- Flow Meters 1/2" - 1 1/2" Have Union Connections (Locking Nuts And Gaskets)
- Flow Meters 2" & Up Have Flanged Connections With Gaskets — ANSI Std. B16.5 (150#)
- H = Horizontal Flow Only A = Any Flow Direction (Horizontal or Vertical) D = Downflow U = Upflow