

METER CONFIGURATION SELECTION

XXX	XX	XXX	XXX	X	X	DESCRIPTION		
						METER TYPE	SIZE	TYPE AVAILABLE
682	15					Piston Positive Displacement	1-1/2" = 50 GPM (189 LPM)	SP, SPA, SPD, AF, SS & SSD
700	15					Rotary Positive Displacement	1-1/2" = 60 GPM (227 LPM)	SP, SPA, IP & IC
	20						2" = 100 GPM (380 LPM)	SP, SPA, SPD, IP, IC, AF, SS & SSD
	25						2" = 150 GPM (567 LPM)	SPA & SPD
	30						3" = 200 GPM (760 LPM)	SP, SPA, SPD, IP, IC & AF
	35						3" = 300 GPM (1135 LPM)	SPA & SPD
	40						4" = 500 GPM (1893 LPM)	SP, SPA, SPD, IP, IC & AF
	45						4" = 600 GPM (2271 LPM)	SPA & SPD
						TYPE		
		SP				Standard Petroleum		
		SPA				Standard Petroleum (Aviation Fuel)		
		SPD				Standard Petroleum (Ductile Iron)		
		IP				Industrial Products ¹		
		IC				Industrial Products with Carbon Graphite Bearings ¹		
		AF				All Ferrous		
		SS				Stainless Steel		
		SSD				Stainless Steel (Diesel Exhaust Fluid/Adblue) ²		
						COMPONENT CONFIGURATION		
			2			Meter and Register		
			3			Meter, Register and Printer		
			4			Meter, Register and Air Eliminator/Strainer		
			4R			Meter, Register and Air Eliminator/High Volume Strainer ^{1 2}		
			4S			Meter, Register and Electronic Air Eliminator/Strainer ¹		
			4V			Meter, Register and Electronic Air Eliminator/High Volume Strainer ^{1 2}		
			5			Meter, Register and Strainer		
			6			Meter, Register, Printer and Air Eliminator/Strainer		
			6R			Meter, Register, Printer and Air Eliminator/High Volume Strainer ^{1 2}		
			7			Meter, Register, Printer and Strainer		
			8			Meter, Register and Preset Valve		
			9			Meter, Register, Printer and Preset Valve		
			10			Meter, Register, Preset Valve and Air Eliminator/Strainer		
			10R			Meter, Register, Preset Valve and Air Eliminator/High Volume Strainer ^{1 2}		
			10S			Meter, Register, Preset Valve and Electronic Air Eliminator/Strainer ¹		
			10V			Meter, Register Preset Valve and Electronic Air Eliminator/High Volume Strainer ^{1 2}		
			11			Meter, Register, Printer, Preset Valve and Air Eliminator/Strainer		
			11R			Meter, Register, Printer, Preset Valve and Air Eliminator/High Volume Strainer ^{1 2}		
			12			Meter, Register, Preset Valve and Strainer		
			13			Meter, Register, Printer, Preset Valve and Strainer		
						METER ORIENTATION		
			A			Meter Assembly with Veeder Root Registration		
			B			Meter Assembly less Veeder Root Registration		
			C			Meter Assembly and Drive Coupler for use with Mid:Com, Veeder Root, Liquid Controls, Liquip, etc.		
			D			Meter Assembly with a Direct Mount Pulse Transmitter in 9 to 24 VDC Standard; 5 VDC Optional		
			E			Meter Assembly with TCS 3000 Electronic Registration – 75 Degree Mount		
			F			Meter Assembly with TCS 3000 Electronic Registration – 90 Degree Mount		
			G			Meter Assembly with Direct Mount Pulse Transmitter and TCS 3000 Electronic Registration – Remote Mount		
						REGISTRATION		
			X			NO REGISTER		
			G			1/1 U.S. Gallons (WHOLE)		
			T			1/10 U.S. Gallons (TENTHS)		
			L			1/1 Liters		
			E			1/10 Liters		
			D			1/1 Dekaliters		
			I			1/1 Imperial Gallons		
			P			1/1 Pounds		
			C			1/1 Cubic Meters		

(ADD OPTIONS ONLY AS NEEDED TO THE COMPLETE MODEL NUMBER FROM ABOVE)

					X	XX	ADDER DESCRIPTION
							PULSE TRANSMITTER
						-	NONE
						1	Register Mount 1:1 Dry Reed Pulser UL (Meter Orientation A)
						2	Register Mount 10:1 Dry Reed Pulser UL (Meter Orientation A)
						3	Register Mount 100:1 Solid State Pulser UL (Meter Orientation A)
						4	Register Mount 100:1 Solid State Pulser ATEX (Meter Orientation A)
							OPTIONS
						-	NONE
						A	Air Differential Check Valve ^{1 2}
						C	Back Pressure Check Valve (Spring Loaded Wafer Type)
						T	Automatic Temperature Compensation (ATC) Kit: RTD Temperature Probe & Thermowell

¹ 700 ROTARY FLOW METER ONLY

² NOT AVAILABLE WITH METER TYPE SSD (DIESEL EXHAUST FLUID/ADBLUE)