



# SERIES 700

## RR 770, LI 785 & IT 787 Product Specification Sheet

Due Date \_\_\_\_\_ W/O \_\_\_\_\_ Quantity \_\_\_\_\_ Sheet # \_\_\_\_ of \_\_\_\_  
 Tag \_\_\_\_\_ City/State \_\_\_\_\_

Factory Use Only

S.O. Number \_\_\_\_\_ Serial Number \_\_\_\_\_

**DO NOT ORDER MORE THAN ONE INSTRUMENT ON THE SAME SHEET**

**RR770 Circular Chart Recorder**

TABLE 1 - Base Model Number  
 **RR770 Circular Chart Recorder**

TABLE 2 – Input Channels  
 1 – 1 Channel (std)  
 2 – 2 Channel  
 3 – 3 Channel  
 4 – 4 Channel

TABLE 3 – External Outputs  
 0 – None  
 5 – Scaled Pulse Outputs

TABLE 4 – External Interface and Pen Selection  
**Outputs** (select one)  
 0 – None  
 1 – Auxiliary 4-20mA Output (retrans.)  
**Pens** (select one)  
 0 – Standard Pen  
 1 – Abrasion Resistant Pen  
**Alarms** (select one)  
 0 – None  
 1 – 2 Alarms / 2 Digital Inputs  
 4 – 1 Alarm / 1 Timer Output / 2 Digital Inputs

TABLE 5 – Software Options  
 A – Totalization (Input #1)  
 E – Totalization (Inputs #1 and #2)  
 H – Totalization (Inputs #1, 2, 3 & 4)  
 K – Totalization (Input #1) plus Math  
 L – Totalization (Inputs #1 & 2) plus Math  
 M – Totalization (Inputs #1, 2, 3 & 4) plus Math

TABLE 6 – Optional Power Supply  
 0 – None  
 1 – 24 VDC power supply for FT193 & FT194

**Calibration:**  
 Full Scale: \_\_\_\_\_ (units - GPM, etc.)  
                   \_\_\_\_\_ (vol/counts)  
  
 Rotation: \_\_\_\_\_ (8 hr to 31 days)

**IT787 Indicator/Totalizer**

TABLE 1 - Base Model Number  
 **IT787- Indicator/Totalizer in NEMA-4 Enclosure**

TABLE 2 - Options (Display)  
 1 – LCD Indicator (3-1/2 digit)  
 2 – LCD Totalizer (8 digit) with electric reset  
 3 – LCD Indicator and Totalizer above

TABLE 3 - Options (Power)  
 0 – None  
 1 – 24 Vdc Power Supply for powering FT193 & FT194

**Required for INDICATOR ONLY:**  
 Full Scale: \_\_\_\_\_ (units - GPM, etc.)

**Required for TOTALIZER ONLY:**  
 \_\_\_\_\_ (vol/counts)

**SPECIAL INSTRUCTIONS:**

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**COMPLETE INFORMATION BELOW FOR ALL INSTRUMENTS**

**COMPATIBILITY**

- Operates from meter ordered on page \_\_\_\_\_ of this order
- Operates from existing Sparling meter, S/N \_\_\_\_\_
- Does not operate from Sparling equipment