

STANDARD SPECIFICATIONS

- **Full Scale Ranges (Zero Based)**
0-10, 20, 30, 50"WC
0-1, 5, 10, 15, 30, 50, 100 psig
Other ranges and pressure units can be specified

- **Accuracy**
±0.1% FS (BSL) or ±0.25% FS (BSL)
Combined non-linearity, hysteresis & repeatability

- **Overpressure**
For full scale ranges up to 20 psi - 10X
Above 20 to 150 psi-4X

- **Operating Temperature Range**
-10° to +175° F (-20° to +80° C)

- **Compensated Temperature Range**
30° to 85° F (-2° to +30° C)

- **Temperature Effects (Compensated)**
High accuracy (±0.1)
±0.3% TEB for ranges 5 psi and above
±1.0% TEB for ranges below 5 psi

Standard accuracy (±0.2%)
±1.5% TEB for ranges 5 psi and above
±2.0% TEB for ranges below 5 psi

- **Electrical**
2-wire, 4-20 mA, 10-35 Vdc power

- **Intrinsically Safe Approval**
Available with FM Intrinsically Safe Certification for use in Class I, II, and III, Division 1, Groups A,B,C,D,E,F,&G hazardous locations.
Note: FMC approval is included for Canadian requirements.

- **Cable**
Polyurethane molded vented with Kevlar, 4 conductors
Contact factory for FEP cable

- **Housing**
316L Stainless Steel or Titanium
Note: 5-year corrosion warranty included for Titanium housing.

- **Weight**
7.6 oz. (excluding cable)

CC adopts a continuous development program which sometimes necessitates specification changes without notice.



Chase Controls Corp.
141 Technic Circle
Hot Springs, AR U.S.A
Tel: 501-262-3282
Fax: 501-262-4866

ORDERING INFORMATION

CHASE CONTROLS Series

Wastewater Level Transmitter

When ordering please specify the following:

MODEL - Construction

Model	
CC	
Housing Material	
SS	316 Stainless Steel
TT	Titanium - 5 year corrosion warranty
PSI Range	
	0-5, 0-15 ect.
Cable length	
	In ft.

(CC) (SS) (0100) (50') Example Model Number

- (2) Range, including engineering units
- (3) Cable Length
- (4) Specify if FM/IS approval is required

Example Ordering Format:

OPTIONS

1/2" NPT Conduit Style Cable Connection

CC offers a range of accessories and variants for depth and level transmitters.

