

Technical Information

# MODEL - PH18

Customer: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 Contact: \_\_\_\_\_ Fax: \_\_\_\_\_  
 Rep Contact: \_\_\_\_\_ Ph: \_\_\_\_\_  
 Rep Name: \_\_\_\_\_ Fax: \_\_\_\_\_

*Please complete a separate form for each process stream to be analyzed and return to the attention of:*

Yokogawa Corporation of America  
 Analytical Business Unit  
 2 Dart Road  
 Newnan, Georgia 30265 - 1040  
 FAX - (770) 304-1613

**Authorization No.** \_\_\_\_\_

### 1. PROCESS DATA:

Description: \_\_\_\_\_

Application:  Pulp & Paper  Power  Chemical  Pharmaceutical  Other  
 Operation:  Batch  Continuous  Monitor  Control  Other

Type of Solution: \_\_\_\_\_

pH Value	Nor	_____	Min	_____	Max	_____
Conductivity Value	Nor	_____	Min	_____	Max	_____
Sodium Concentration	Nor	_____	Min	_____	Max	_____
Temperature (°C/°F)	Nor	_____	Min	_____	Max	_____
Pressure (psig)	Nor	_____	Min	_____	Max	_____
Flow Rate (ft/sec.)	Nor	_____	Min	_____	Max	_____

Concentration of Solids: \_\_\_\_\_ Concentration of Organics: \_\_\_\_\_  
 Type(s): \_\_\_\_\_ Type(s): \_\_\_\_\_

Problems:  Fouling  Poisoning  Coating  Abrasion  Other

Describe: \_\_\_\_\_

Cleaning/  
 Sterilization  w/Product  Caustic  Steam  Hot Water  Other

Description (Other) \_\_\_\_\_  
 pH Value Nor \_\_\_\_\_ Min \_\_\_\_\_ Max \_\_\_\_\_  
 Temperature (°C/°F) Nor \_\_\_\_\_ Min \_\_\_\_\_ Max \_\_\_\_\_  
 Pressure (Psig) Nor \_\_\_\_\_ Min \_\_\_\_\_ Max \_\_\_\_\_

### 2. PH18 PROBE DATA:

Mounting  
 Connection:  25 mm Port (Ingold Style)  1" MNPT

Wetted Material: 316 Stainless Steel; Enamel Glass; O-ring  EPDM

Immersion Length: 150 mm (5.9 inches) Distance between Sensor and Instrument \_\_\_\_\_ (feet or meters)

Sensor Model Code PH18 - \_\_\_\_\_

Cable Model Code WU18 - \_\_\_\_\_

Instrument Model \_\_\_\_\_



**Authorization Signature:** \_\_\_\_\_

**Date:** \_\_\_\_\_

