



482

V11.2013

INSTRUMENTS • VALVES • CONTROLS

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Contact: _____ Ext. _____

Name: _____

Company: _____

Street: _____

City: _____ State: _____ Zip: _____

E-mail Address: _____

Phone: (____) _____ Fax: (____) _____

This is a: Request for Quote Order: PO# _____

Quantity Needed: _____ Date Required: ____/____/____

Shipping Method: _____ Partial Accepted: Yes No

Process Refractometer
Application Datasheet



K-PATENTS
PROCESS INSTRUMENTS

Application _____

End Product _____

Process Liquid _____

Chemical Formula _____

Measurement Range _____

Engineering Unit:

% Concentration by Weight

Brix

g/l

lb/g

Baume

Refractive Index (Specify reference temperature: _____ °C)

Other (Specify: _____)

Size of Process Pipe _____
(Required for Flow-Through Cell)

Process Connection _____

Sensor Wetted Parts Materials _____

Describe the functions and performance required from this in-line concentration measurement system: _____

Is there anything else we need to know about this application? _____

Table with 5 columns: Process Conditions, Min., Normal, Max., Units. Rows include Temperature (°C, °F), Pressure (PSI, bar), and Flow Rate.

(Recommended flow rate > 1.5 m/s or 5 Ft/s.
If below, prism wash is recommended.)