

Radars Application Data Sheet

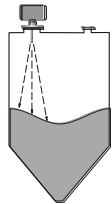
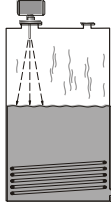
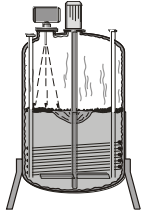
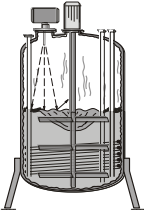
Instructions: Navigate through the form using the TAB key or mouse. To select a checkbox, click with mouse or press the SPACEBAR. To select units, click and choose from drop-down menu.

Customer Information

Contact: _____ Prepared By: _____
 Company: _____ Date: _____
 Address: _____ Notes on the Application: _____
 City: _____ Country: _____
 Zip/Postal Code: _____ Phone: _____
 E-mail: _____ Fax: _____

Vessel Information

(Supply sketch where possible) Sketch attached

Storage Solids  Storage Liquids  Process  Reactor 

Area safety classification: _____

Height: _____ m Diameter: _____ m Filling method: _____

Top: Flat Parabolic Conical
 Atmosphere: (indicate all that apply)
 Foam Steam Dust Deposit (build-up) Vapor
 Pressure: Norm: _____ Relief: _____

Mounting connection: (specify type) _____

Distance to sidewall: _____ cm

Mounting connection maximum temperature: _____ °C

Max. temperature at electronics: _____ °F

Stilling well diameter: _____ cm

Critical Information

Nozzle Length: _____ in
 Nozzle Diameter: _____ cm

Material

Material being measured: _____ Liquid Solid Liquefied Gas

Material temperature: Norm: _____ °C Max: _____ °C

Material surface: Flat Turbulent Agitated Vortex

Dielectric constant: $\epsilon_r < 3$ $\epsilon_r > 3$

Installation (indicate all that apply)

Separation Manhole
 Side
 Center

Available voltage:

100 230 V ac
 115 24 V dc
 200

Communications:

Hart®
 Profibus-PA
 None

Products recommended: