Radiometrische niveau- en dichtheidsmeting gammabron FSG61

Gammastralingsbron (60Co) voor radiometrische niveau-, puntniveau-, dichtheids- en interfacemeting

F L E X

Meer informatie en actuele prijzen:
www.be.endress.com/FSG61

Voordelen:

- Speciaal geconstrueerd bronomhulsel overeenkomstig de zwaarste veiligheidseisen:
  typisch klasse C66646 volgens ISO 2919
- Puntbron in speciale bronhouder waarborgt eenvoudige bediening en makkelijke installatie
- Selecteerbare activiteit waarborgt geoptimaliseerde dosering voor uw toepassing
- Hoge penetratie-energie, zelfs voor extreme toepassingen

Overzicht specificaties

- **Process temperature** Any
- **Process pressure / max. overpressure limit** Any

Toepassingsgebied: De gammabron FSG61 is speciaal geschikt voor niveautoepassingen met dikke tankwanden, hoge druk of voor dichtheidstoepassingen met grote pijpdiameters en grote dichtheidsbereiken dankzij de hoge penetratie-energie.

Kenmerken en specificaties

Continuous / Liquids

Meetprincipe
Radiometric

Continuous / Liquids

Characteristic / Application
Source
Isotope: Cobalt 60
Half-life: 5.3 years

Specialities
Double seal
Steel: 1.4541 (321 S 18)
Classification: C66646 ISO 2919

Ambient temperature
-20 °C ... 250 °C
(-4 °F ... 482 °F)

Process temperature
Any

Process pressure / max. overpressure limit
Any

Components
Installed in source container

Continuous / Solids

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Activity calculation with
Applicator

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Process pressure / max. overpressure limit
Any

Components
Installed in source container

Point Level / Liquids

Meetprincipe
Radiometric Limit

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Process temperature
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Point Level / Solids

Process pressure / max. overpressure limit
Any

Components
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Density

Meetprincipe
Radiometric Density

Characteristic / Application
Source
Isotope: Cobalt 60
Half-life: 5.3 years

Ambient temperature
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(-4 °F ... 482 °F)

Process temperature
Any

Process pressure
Any

Specialities
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Meer informatie **www.be.endress.com/FSG61**