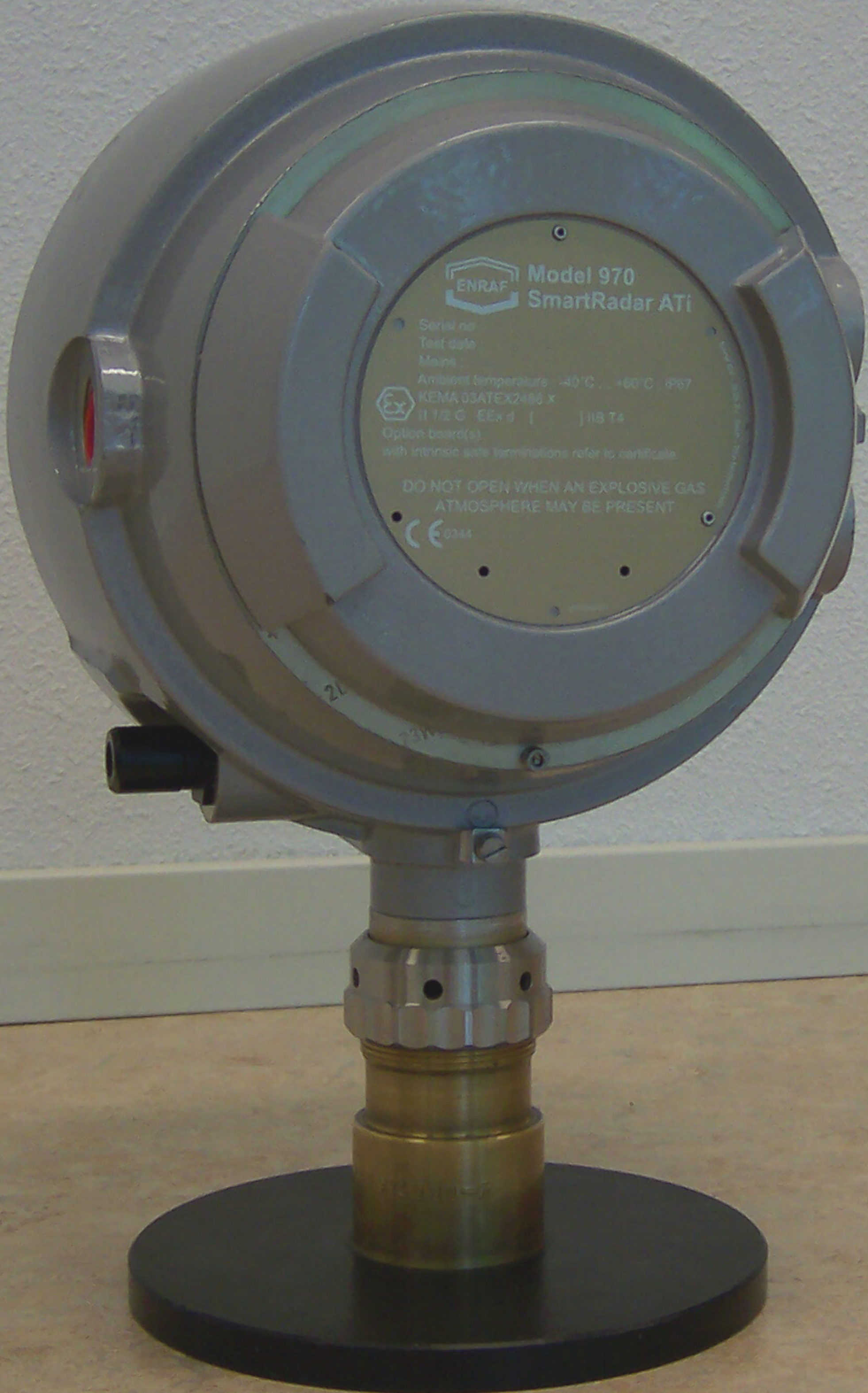




Model 970
SmartRadar ATi

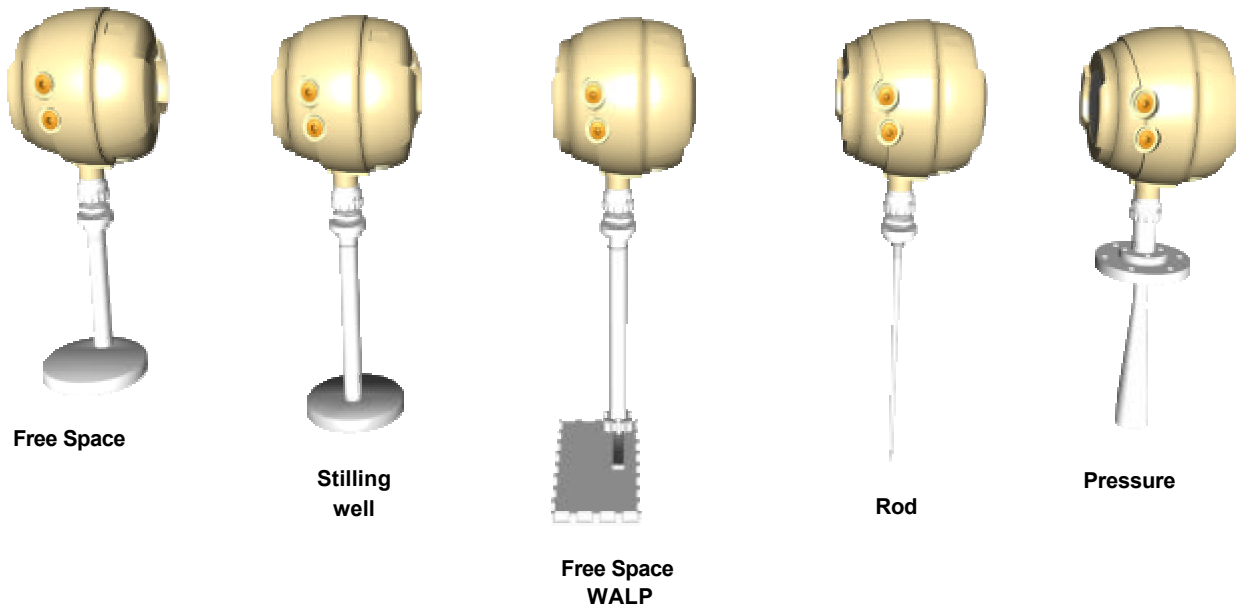
Serial no.
Test date
Main:
Ambient temperature: -40°C ... +60°C IP67
KEMA 03ATEX246 x
II 1/2 G EEEx d [] IIB T4
Option board(s)
with intrinsic safe terminations refer to certificate.



DO NOT OPEN WHEN AN EXPLOSIVE GAS
ATMOSPHERE MAY BE PRESENT

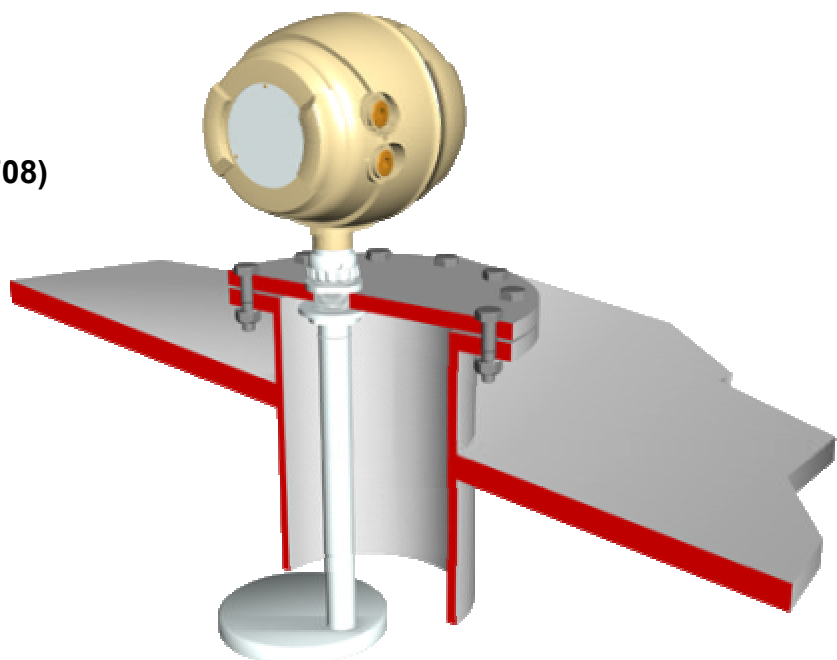


IV) Overview Antennas



V) Free Space Antennas

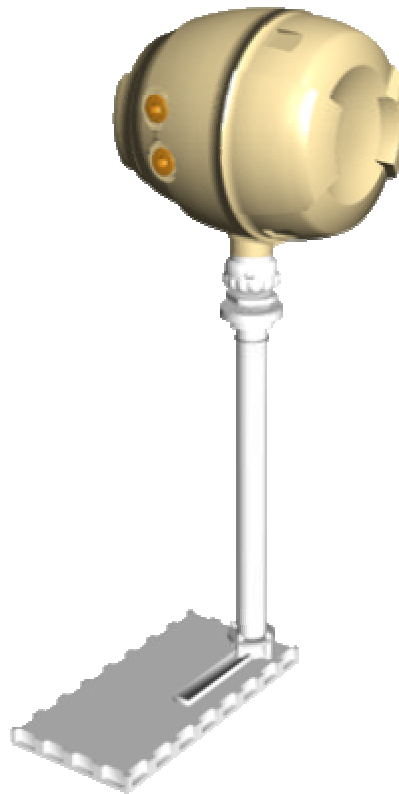
- Planar antenna (F06, F08)
- Asymmetric antenna
- Antenna in tank
- Various stem lengths



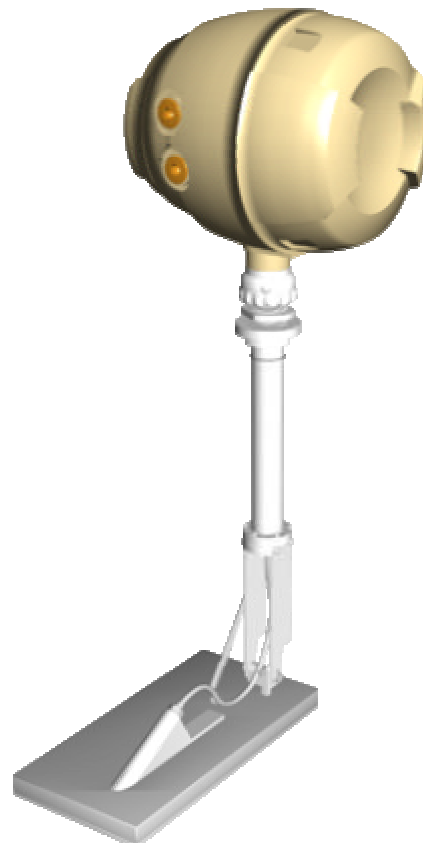


Enraf B.V.
Röntgenweg 1
2600 BD Delft
The Netherlands

- Fixed type W06
- Wide Array Linear Planar
- Free space
- Size 6" x 12"

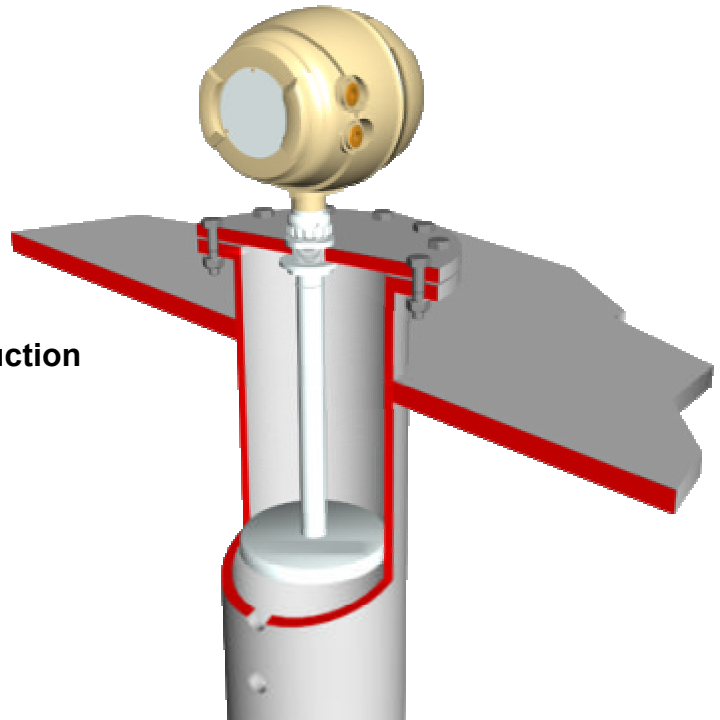


- Hinged type T06
- Wide Array Linear Planar
- Free space
- Size 6" x 12"
- Mounting in 6" nozzles

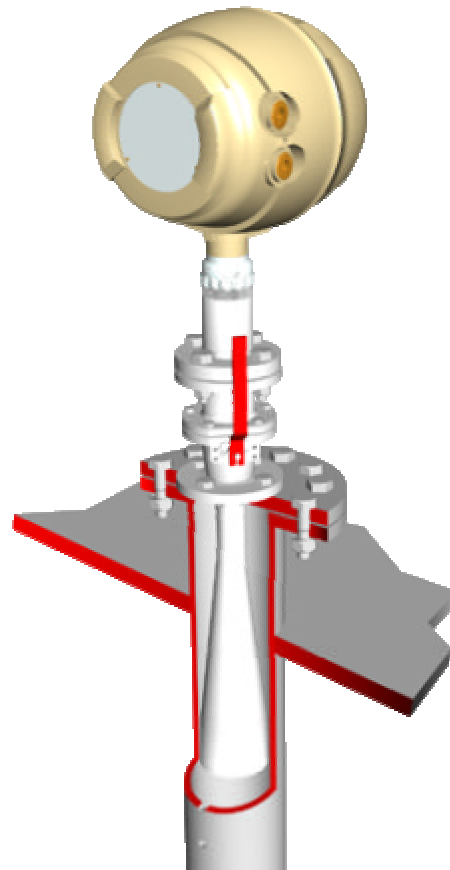


VI) Stilling Well Antennas

- Planar antenna F types
- For 6", 8", 10", 12" still pipe
- No cone adapter required
- Allows hinged flange construction
- Various stem lengths



- Horn antenna H04
- 4" still pipe
- Pins for verification
- API Chapter 3.1B
- Up to 40 bar
- 1" ball valve optional



- Planar antenna H02
- Needs only 1½ " or 2" diameter still pipe
- Up to 20 bar
- Antenna integrated in tank separator



VII) High Temperature Antenna

- Free space dielectric Rod
- High temperature
- High chemical resistance
- Needs only 1½" diameter hole

