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## PSO-15RN-2400 HT

### GEOPHONE MAIN SPECIFICATIONS

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#### OVERVIEW

PSO-15RN-2400 HT is a kind of specially designed high temperature geophone which has been tested at 240 degree C for over 300 hours continuously with no signs of specification deviations.

#### FEATURES

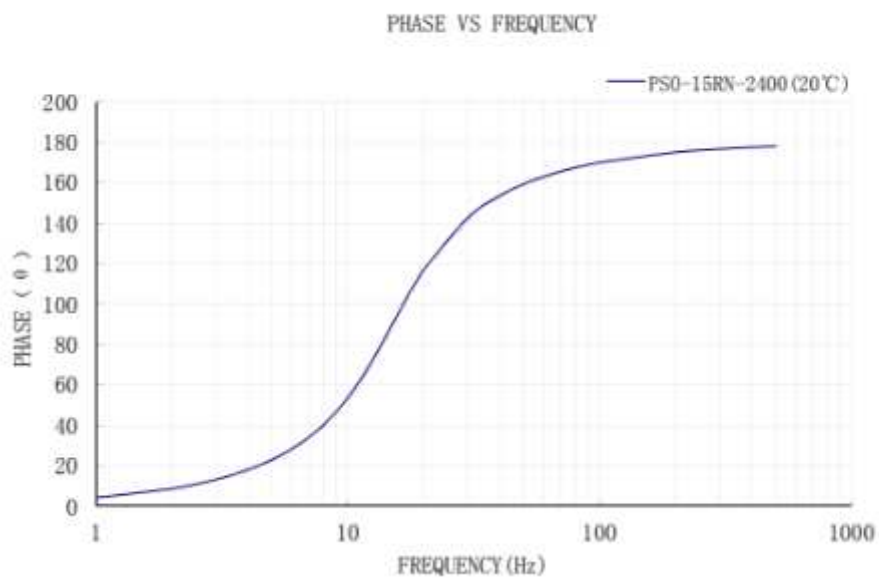
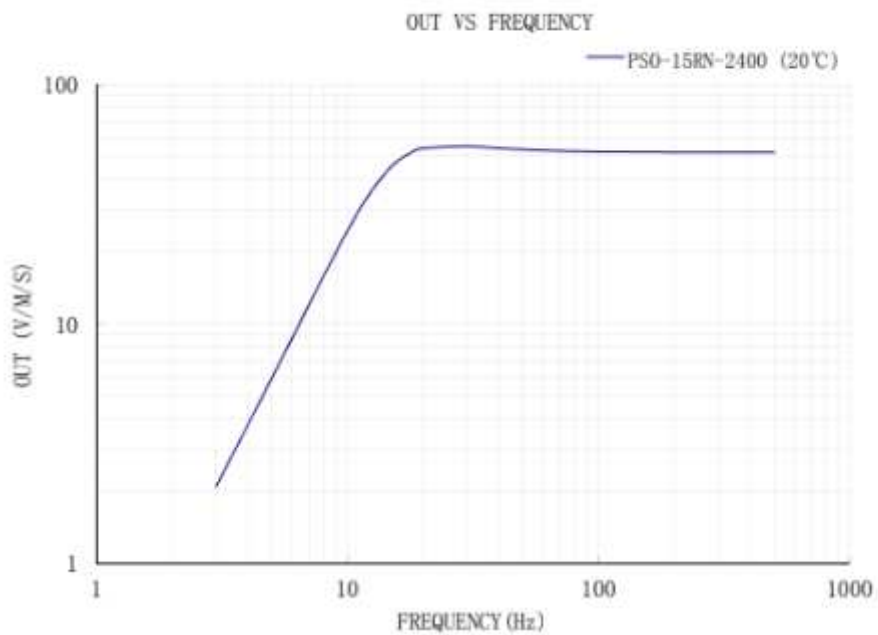
- Tested at 240 °C
- Ideal for VSP and gimbal downhole operations
- Light weight and small volume.

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## GEOPHONE SPECIFICATIONS

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| PSO-15RN-2400 HT        |                         |                  |
|-------------------------|-------------------------|------------------|
| Parameter/mode          | PSO-15RN-2400 HT (20°C) |                  |
|                         | Horizontal              | 0~360°           |
| Natural Frequency (Hz)  | 15 - 5% / +5%           | 15 - 5% / +15%   |
| Coil Resistance (Ω)     | 2400 ± 5%               | 2400 ± 5%        |
| Sensitivity (V/m/s)     | 52 -5% / +5%            | 52 -15% / +5%    |
| Open circuit damping    | 0,57 -15% / +15%        | 0,57 -20% / +15% |
| Distortion (%)          | ≤0.2                    | ≤0.7             |
| Spurious Frequency (hz) | ---                     |                  |
| Max. Motion (mm)        | 3                       |                  |
| Moving Mass (g)         | 7.6                     |                  |
| Dimensions (dxh) mm     | 22.2 x 26.5             |                  |
| Temperature Range (°C)  | -40° to 240°C           |                  |
| Warranty Period(Year)   | 1                       |                  |
| Weight (g)              | 49                      |                  |



## CONTACT

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