

# St. Steel AISI 316 Case 12" Chart Recorder

- for pressure DE WIT model P-12
- for temperature DE WIT model T-12



Rectangular 12" Chart Recorder  
De Wit model PP-12-T



## Specifications

- Outline dimensions 336 x 463 x 150 mm, suitable for wall or panel mounting
- Case material St. Steel AISI 316, weatherproof
- Recording with disposable felt pen on 12" recorder charts
- Mechanical spring wound clockwork, 24 hrs (clockwise)
- Window laminated safety glass, scratch proof
- Pressure containing parts 316 SS to NACE (sour gas service)
- Accuracy class 1,0 for pressures upto 20.000 psi
- Accuracy class 2,0 for pressures of 25.000 psi and 30.000 psi
- Connection bottom (wall mounting) or back (panel mounting, portable version) 1/4" NPT female

Minimum pressure range: 0-500 psi

Maximum pressure range: 0-30.000 psi

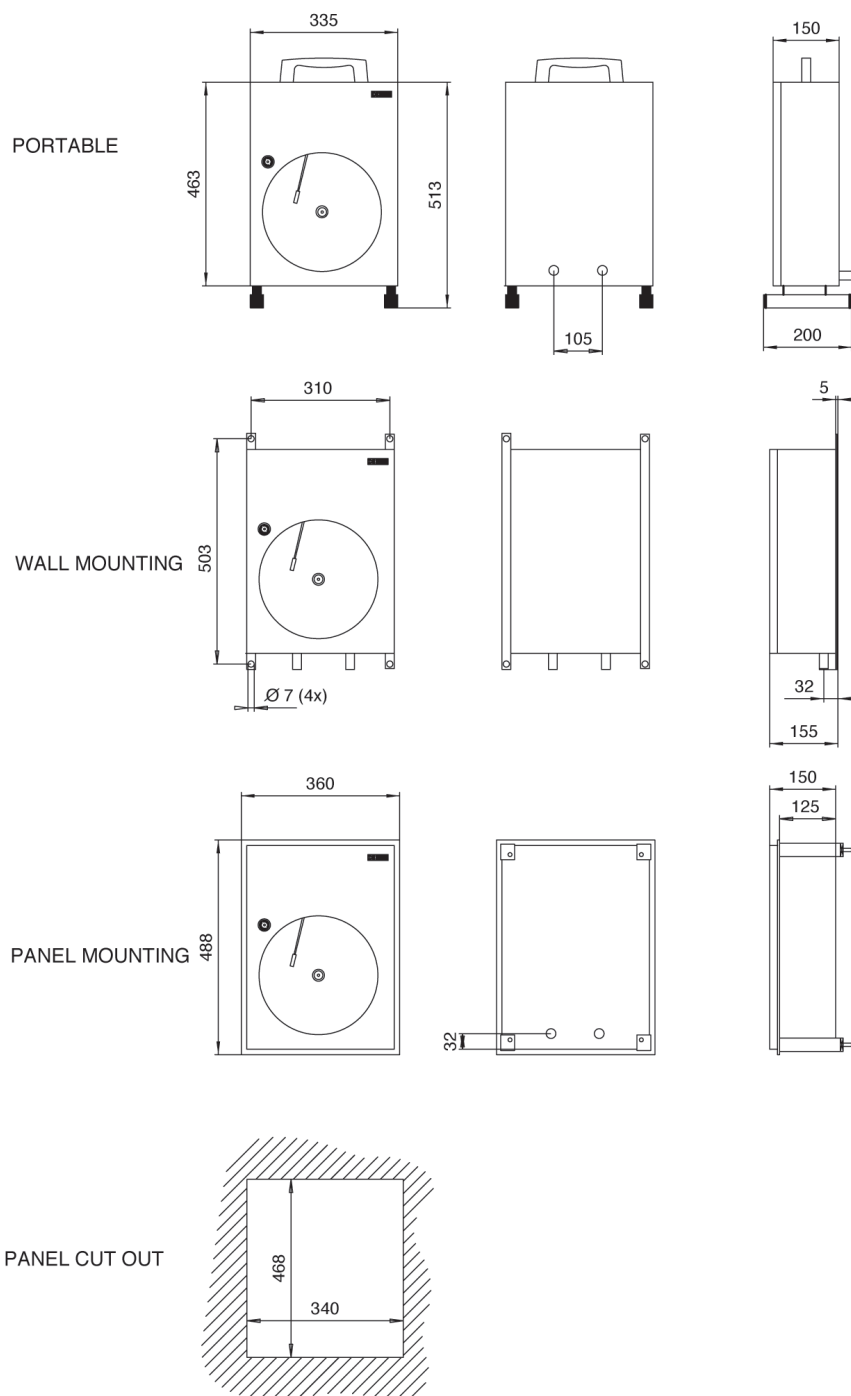
Minimum temperature: -170 °C

Maximum temperature: +600 °C

Minimum temperature span: 60 °C

## Options

- Portable execution (add T to model number)
- Yoke mounting (2" pipe, add Y to model number)
- Mechanical spring wound clockwork revolution time 1 hr, 4 hrs, 8 hrs, 12 hrs or 7 days (clockwise, optional anti-clockwise)
- Mechanical spring wound switchable clockwork revolution times 1 hour/15 minutes, 1 hr/4 hrs, 24 hours/7 days (clockwise)
- Battery operated multi-programmable Sonceboz clock (anti-clockwise)
- Other ranges and process connections available upon request
- Dual pen, triple pen
- Special executions to customer's special requirements



**Ordering information:**

- Model number
- Mounting: wall mount/panel mount/portable
- Range
- Clockwork revolution time
- For temperature recorders: capillary length, connection and bulb specifications
- Options, if any

Our recorders are supplied with 50 recorder charts and 1 spare feltpen. Recorders De Wit model P-12 and T-12 can be calibrated to suit existing charts of for example Barton, Bristol Babcock etc. Please specify in case of order. If you require a calibration certificate (traceable to (inter)national standards) please specify in case of order.