



12" CHART ALL STAINLESS STEEL PRESSURE RECORDERS MODEL RPX463



Description

Chart Recorders are the industry standard for accurate, reliable measurement and recording of pressure and temperature or a combination of those(max. 3-pens) in a wide variety of applications.

Our unique 12-inch chart recorders are available in a variety of sensor and mounting configurations.

Our RPX385 chart recorder utilizing a 12-inch chart(300mm) is widely used in gas transmission and distribution fields requiring accurate calibration and recording. Many of our customers rent these units out due to its reliability and performance and due to the fact that the measuring systems are interchangeable. This modular system feature offers the opportunity to enable customers to have every range available in no-time.

Our RPX463 has been designed as a portable device. Optional is surface or flush mounting.

SPECIFICATIONS

Case

High Quality Heavy Duty Stainless steel AISI-316L; IP-65

Very suitable for offshore applications and industrial fumes and for usage in the tropics

Absolutely watertight and dustproof

The case has a lockable front-hinged door. Rugged construction. Designed to last

Socket

Screwed to case, Stainless steel AISI-316L to NACE

9/16x18 UNF female

1/4" NPT female, 1/4" BSP female, 1/2"NPT male, 1/2" BSP male available via suitable adapters

Other connections available on request

Measuring element

Bourdon tube, Stainless Steel AISI 316-L to NACE

Modular system

Range

Vacuum, compound

0-15 psi – 60.000 psi(0-1 bar – 4000 bar)

mutual readings possible(max. 3 pens)

combinable with temp. readings

Habu Oilfield Supply
Risavika Havnering 97
N-4056 Tananger

Telephone:
E-mail:
Web:

+47 488 82 383
habu@habuas.com
www.habuas.com



12" CHART ALL STAINLESS STEEL PRESSURE RECORDERS MODEL RPX463

Accuracy

+/-1 % Full scale(+/- ½ chart graduation)

Window

Instrument Glass, Makrolon

Mountings

Portable, Wall, Flush, 2" yoke mounting are optional

Chart drives

Spring wound clockwise single revolutions 1,4,8 and 12

dual revolutions 1 hour/15 minutes; 2 hours/30 minutes

1 hour/4 hours; 2 hours/8 hours

8 hours/24 hours; 24 hours/7days

Battery operated anti-clockwise(model 0820R001) off-60 min-96 min-12hr-1d-2d-7d-8d-14d-16d-31d-32d

Battery operated anti-clockwise(model 0820R029) 30 min-1hr-2hr-4hr-6hr-8hr-12hr-1d-2d-3d-4d-7d

- Other single speeds available : 30 min. – 1 hr – 2 hr – 3 hr– 4 hr – 6 hr – 8 hr – 12 hr – 48 hr – 72 hr – 176 hr – 336 hr – 744 hr ...

- Supply : AC 230 V – 50 Hz ; other voltages / frequencies upon request

- Rotation : clockwise or anti clockwise upon request

- Stainless steel pinions and shaft

AMBIENT TEMPERATURE

-20 C to + 50 C

ATEX

All our stainless steel chart recorders can be manufactured to ATEX.....on request at extra cost. The unit will be equipped with a blow-out device and a makrolon window, will carry the name of the manufacturer and will carry all required certification. ATEX is not available with battery driven or electric clocks.

CHARTS

All units will be supplied with 100 charts of 12"(300mm) Extra charts available at cost.

Writing width ... mm

PENS

Recording is done with disposable feltpens, hassle free and easy to replace.

Each recorder is supplied with a spare pen

MARKING

The front plate is marked with an individual serialnumber, chartnumber, range, connection and further important information.

Habu Oilfield Supply
Risavika Havnering 97
N-4056 Tananger

Telephone: +47 488 82 383
E-mail: habu@habuas.com
Web: www.habuas.com