

RPX463

12"Chart ALL STAINLESS STEEL

PRESSURE RECORDERS



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 RPX463 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.

EUROTRON INSTRUMENTS BENELUX B.V.

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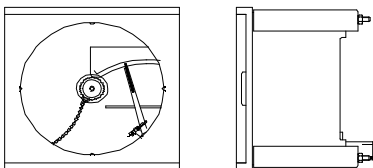
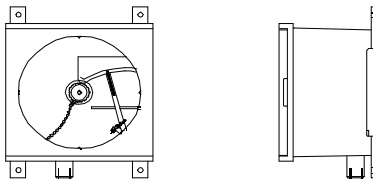
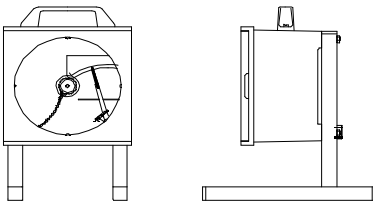
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TYPE RPX, with mechanical spring wound clock
STANDARD MODEL:

CASE	: AISI316L
WETTED PARTS	: bourdon tube, AISI316
WINDOW	: plexiglass
PEN OPERATION	: single or double-pen, writing with long-life fiber pens on disc
CLOCKWORK	: mechanical spring wound, 24-hour or 7 day rotation. <i>Others: see below</i>
CONNECTION	: ½"BSP or ½"NPT, AISI316L

CHARTS dimensions.	: Ø163 mm for 192 x 192mm, Ø223 mm for 280 x 280 mm Ø300 mm for 463 x 335 mm
RANGE	: -1/+0,6 upto 0-60 bar, acc. to DIN, for higher ranges, see page 55
MOVEMENT	: brass, nickel plated
ACCURACY	: ±1.0%F.S./class 1.0
Tprocess	: maximum 80 °C.
OPTIONS	: see page 57-58

TYPE	MODEL	CASE DIMENSIONS		
		192 x 192 mm	280 x 280 mm	463 x 335 mm
H PANEL MOUNTING		RPX192x192XH	RPX280x280XH	RPX463x335XH
B SURFACE MOUNTING		RPX192x192XB	RPX280x280XB	RPX463x335XB
T TRANSPORTABLE		RPX192x192XT	RPX280x280XT	RPX463x335XT
OPTIONS		CASE DIMENSIONS		
		192 x 192 mm	280x280mm	463 X 335 mm
RPX-DUPLEX	DOUBLE MEASURING SYSTEM			
Ø 63 mm built in pressure gauge	SINGLE MEASURING SYSTEM	N.A.	N.A.	
	DOUBLE MEASURING SYSTEM			
ATEX <small>Gas: II 2Gc Dust: II 2Dc</small>	Requires safety glass and blow out			
SINGLE MECHANICAL CLOCK	1,4,8 and 12 hours INCLUDING 1 SET OF 100 CHARTS			
SWITCHABLE MECHANICAL CLOCK	1 hour / 15 minutes; 2 hours / 30 minutes 1 hour / 4 hours; 2 hours / 8 hours 8 hours / 24 hours; 24 hours / 7days INCLUDING 2 SETS OF 100 CHARTS EACH			
BATTERY OPERATED CLOCK	60 min-96 min-12hr-1d-2d-7d-8d-14d-16d-31d-32d (Model 0820R001, counter clockwise rotation) INCLUDING ONE SET OF 100 CHARTS (WITH ONE REVOLUTION TIME OF CHOICE)			
	30 min-1hr-2hr-4hr-6hr-8hr-12hr-1d-2d-3d-4d-7d (Model 0820R029, counter clockwise rotation) INCLUDING ONE SET OF 100 CHARTS (WITH ONE REVOLUTION TIME OF CHOICE)			
SPARE PENS	Each, black, red or blue			
Charts	Each, minimum order quantity is 100 pieces (NET price)			