

# RPX280

## 9"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 9-inch chart recorders are available in a variety of sensor and mounting configurations.

Our RPX280 chart recorder utilizing a 9-inch chart(223mm) 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.

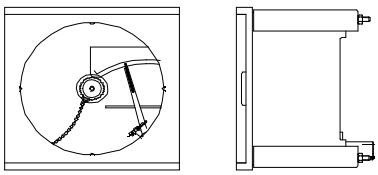
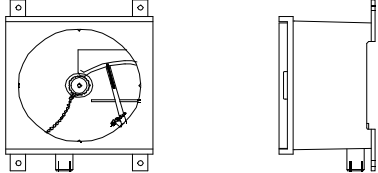
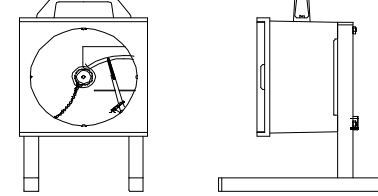
Our RPX280 has been designed as a portable device. Optional is surface or flush mounting.

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<b>TYPE RPX, with mechanical spring wound clock</b>				
<b>STANDARD MODEL:</b>				
<b>CASE</b>	: AISI316L	<b>CHARTS dimensions.</b>	: Ø163 mm for 192 x 192mm, Ø223 mm for 280 x 280 mm Ø300 mm for 380 x 380 mm	
<b>WETTED PARTS</b>	: bourdon tube, AISI316	<b>RANGE</b>	: -1/+0,6 upto 0-60 bar, acc. to DIN, for higher ranges, see page 55	
<b>WINDOW</b>	: plexiglass	<b>MOVEMENT</b>	: brass, nickel plated	
<b>PEN OPERATION</b>	: single or double-pen, writing with long-life fiber pens on disc	<b>ACCURACY</b>	: ±1.0%F.S./class 1.0	
<b>CLOCKWORK</b>	: mechanical spring wound, 24-hour or 7 day rotation. <i>Others: see below</i>	<b>Tprocess</b>	: maximum 80 °C.	
<b>CONNECTION</b>	: ½"BSP or ½"NPT, AISI316L	<b>OPTIONS</b>	: see page 57-58	
<b>TYPE</b>	<b>MODEL</b>	<b>CASE DIMENSIONS</b>		
		<b>192 x 192 mm</b>	<b>280 x 280 mm</b>	<b>380 x 380 mm</b>
<b>H</b> <b>PANEL MOUNTING</b>		<i>RPX192x192XH</i>	<i>RPX280x280XH</i>	<i>RPX380x380XH</i>
<b>B</b> <b>SURFACE MOUNTING</b>		<i>RPX192x192XB</i>	<i>RPX280x280XB</i>	<i>RPX380x380XB</i>
<b>T</b> <b>TRANSPORTABLE</b>		<i>RPX192x192XT</i>	<i>RPX280x280XT</i>	<i>RPX380x380XT</i>
<b>OPTIONS</b>		<b>CASE DIMENSIONS</b>		
		<b>192 x 192 mm</b>	<b>280x280mm</b>	<b>380 X 380 mm</b>
<b>RPX-DUPLEX</b>	<i>DOUBLE MEASURING SYSTEM</i>			
<b>Ø 63 mm built in pressure gauge</b>	<i>SINGLE MEASURING SYSTEM</i>	N.A.	N.A.	
	<i>DOUBLE MEASURING SYSTEM</i>			
<b>ATEX</b> <small>Gas: II2Gc Dust: II2Dc</small>	<i>Requires safety glass and blow out</i>			
<b>SINGLE MECHANICAL CLOCK</b>	<i>1,4,8 and 12 hours INCLUDING 1 SET OF 100 CHARTS</i>			
<b>SWITCHABLE MECHANICAL CLOCK</b>	<i>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</i>			
<b>BATTERY OPERATED CLOCK</b>	<i>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)</i>			
	<i>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)</i>			
<b>SPARE PENS</b>	<i>Each, black, red or blue</i>			
<b>Charts</b>	<i>Each, minimum order quantity is 100 pieces (NET price)</i>			