

DTN2070 Gauge/Absolute Pressure Transmitter

Ranges and Limits

Imperial Units

	Range Code	Diaphragm Material	URL psi	Span Range psi	Max Working Pressure psi
PG/PA	240	Stainless 15-5	50	14 to 50	75
	440	Stainless 15-5	200	57 to 200	300
	540	Stainless 15-5	500	143 to 500	750
	740	Stainless 15-5	1500	429 to 1500	2250
	840	Stainless 15-5	2500	714 to 2500	3750
	940	Stainless 15-5	6000	1714 to 6000	8250

Metric Units

	Range Code	Diaphragm Material	URL	Span Range	Overpressure Limit MPa
PG/PA	240	Stainless 15-5	345 kPa	98.5 to 345 kPa	.52
	440	Stainless 15-5	1.38 MPa	0.39 to 1.38 MPa	2.07
	540	Stainless 15-5	3.45 MPa	0.985 to 3.45 MPa	5.17
	740	Stainless 15-5	10.34 MPa	2.95 to 10.34 MPa	15.5
	840	Stainless 15-5	17,24 MPa	4.62 to 17.24 MPa	25.8
	940	Stainless 15-5	41.37 MPa	11.8 to 41.37 MPa	56.9

NOTE: Hydrostatic testing @ overpressure limits