











PRESSURE PROBES: RELATIVE, ABSOLUTE, DIFFERENTIAL, FOR PORTABLE INSTRUMENTS

PRESSURE PROBE TABLE

Full scale pressure	Maximum overpressure	ORDER CODE			Accuracy From 20 to 25°C	Functioning temperature	Connection	
		Differential pressure	Relative pressure (compared to atmosphere)	Absolute pressure				
		NON insulated membrane	Insulated membrane	Insulated membrane				
10.0 mbar	20.0 mbar	TP705-10MBD			0.50 % FSO	0...60°C	Tube Ø 5mm	HD2124.1 HD2124.2 HD2304.0 HD2114.0 HD2114.2 HD2134.0 HD2134.2 HD2164.0 HD2164.2 HD2114B.0 HD2114B.2 DO9704
20.0 mbar	40.0 mbar	TP705-20MBD			0.50 % FSO	0...60°C	Tube Ø 5mm	
50.0 mbar	100 mbar	TP705-50MBD			0.50 % FSO	0...60°C	Tube Ø 5mm	
100 mbar	200 mbar	TP705-100MBD			0.25 % FSO	0...60°C	Tube Ø 5mm	
200 mbar	400 mbar	TP705-200MBD			0.25 % FSO	0...60°C	Tube Ø 5mm	
			TP704-200MBGI		0.25 % FSO	0...80°C	¼ BSP	
500 mbar	1000 mbar	TP705-500MBD			0.25 % FSO	0...60°C	Tube Ø 5mm	
			TP704-500MBGI		0.25 % FSO	0...80°C	¼ BSP	
1.00 bar	2.00 bar	TP705-1BD	TP705BARO		0.25 % FSO	0...60°C	Tube Ø 5mm	
			TP705-1BGI		0.25 % FSO	0...80°C	¼ BSP	
2.00 bar	4.00 bar	TP705-2BD			0.25 % FSO	0...60°C	Tube Ø 5mm	
			TP704-2BGI	TP704-2BAI	0.40 % FSO	0...80°C	¼ BSP	
5.00 bar	10.00 bar		TP704-5BGI	TP704-5BAI	0.40 % FSO	0...80°C	¼ BSP	
10.0 bar	20.0 bar		TP704-10BGI	TP704-10BAI	0.40 % FSO	0...80°C	¼ BSP	
20.0 bar	40.0 bar		TP704-20BGI	TP704-20BAI	0.40 % FSO	0...80°C	¼ BSP	
50.0 bar	100.0 bar		TP704-50BGI	TP704-50BAI	0.40 % FSO	0...80°C	¼ BSP	
100 bar	200 bar			TP704-100BAI	0.40 % FSO	0...80°C	¼ BSP	
200 bar	400 bar			TP704-200BAI	0.40 % FSO	0...80°C	¼ BSP	
500 bar	750 bar			TP704-500BAI	0.40 % FSO	0...80°C	¼ BSP	



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Code	Differential pressure f.s.	Max. overpressure		
PP472 Barometric	600÷1100 mbar absolute	3 bar		
PP473S1	10 mbar	200 mbar		
PP473S2	20 mbar			
PP473S3	50 mbar			
PP473S4	100 mbar		300 mbar	
PP473S5	200 mbar	1 bar		
PP473S6	500 mbar			
PP473S7	1000 mbar	3 bar		
PP473S8	2000 mbar	6 bar	