

Type 504 Inclined Gauges

Highly sensitive instruments with a scale length of 250 mm, covering the range 0-125 Pascals up to 0-750 Pascals in four models. The gauge is suitable for wall or panel mounting with the fixing kit supplied, or it can be fitted with an optional bench stand incorporating levelling adjustment. The steel casing carries an extruded support for the anodised aluminium scale and precision bore, sight glass. A spirit level is provided for accurate levelling. The combination of long scale length gives precise measurement of low pressures.



Type 504 Inclined Gauges

SPECIFICATION

Type	Pressure Range, all scales start at zero (divisions in brackets)						Overall dimensions		
	Inches WG	mm H ₂ O	Pascals	Fluid at 20°C Density	Nominal Scale Length mm	Height mm	Width mm	Depth mm	
504/125	0.5 (.01)	12.5 (.1)	125 (1)	0.784	255	125	370	41	
504/250	1 (.01)	25 (.1)	250 (2)	0.784	255	125	370	41	
504/500	2 (.02)	50 (.2)	500 (5)	0.784	255	200	370	41	
504/750	3 (.02)	75 (.5)	750 (10)	0.784	255	200	370	41	
SJ/8	8 (.1)	200 (1)	2000 (10)	0.784	255	360	38	49	
SJ/12	12 (.1)	300 (1)	3000 (10)	0.784	385	490	38	49	
SJ/16	16 (.1)	400 (1)	4000 (10)	0.784	510	620	38	49	
SJ/24	24 (.1)	600 (1)	6000 (10)	0.784	764	875	38	49	
SJ/39	39 (.1)	950 (2)	9500 (20)	1.7	570	680	38	49	
SJ/15	15(Hg) (.1)	380 (Hg) (1)	50000 (200)	13.56	372	520	38	49	
SJ/30	30(Hg) (.1)	760 (Hg) (1)	100000 (200)	13.56	745	895	38	49	

Accuracy @ 20°C 1013mb Better than ± 1% of Reading

AIRFLOW™

SPECIALISTS IN AIR MOVEMENT TECHNOLOGY

Airflow Developments Limited, Lancaster Road, Cressex Business Park, High Wycombe, Buckinghamshire HP12 3QP England
 Telephone: (Int +44) (UK 0) 1494 525252 - Facsimile: (Int +44) (UK 0) 1494 461073 - E-Mail: info@airflow.co.uk - Web Site: http://www.airflow.co.uk

Airflow Lufttechnik GmbH,
 Postfach 1208, D-53349 Rheinbach, Germany.
 Telefon: 02226/9205-0, Telefax: 02226/9205-11

Airflow Technical Products Inc.,
 P.O. Box 372, 219 Route 206, Andover NJ 07821, USA.
 Telephone: 973-786-6386. Fax: 973-786-7586

Airflow Lufttechnik GmbH,
 o.s. Praha, Hostynská 520, 108 00 Praha 10 - Maleovice,
 Czech republic. Telefon a fax 02-77 22 30

Airflow Developments Limited reserve the right, in the interests of continuous development, to alter specifications without prior notice. All orders are accepted subject to our conditions of sale which are available on request.



CERTIFICATE 152
 BS5750 ISO9001 EN29001