



Series 5500



Differential Pressure Gauges





Copper Alloy or stainless steel wetted parts
Stainless steel case
Case size 6"

ENFM differential pressure gauges are suitable for a medium which does not clog connection port or corrode brass (5512) or Stainless steel (5522). A special subtracting movement drives one pointer to display the differential pressure in a system.

Standard gauge specifications

- Case:** Stainless steel AISI 304 with backflange and blow out
- Bezel:** Stainless steel AISI 304 polished bayonet
- Dial:** White aluminum with black scales
- Pointer:** Black aluminum
- Window:** Laminated Safety Glass
- Bourdon tube:** ≤ 600 psi : "C" shaped phosphor bronze (5512) or st. steel AISI 316 (5522),
> 600 psi : helical phosphor bronze (5512) or st. steel AISI 316 (5522)
- Connection:** Brass or stainless steel AISI 316
- Movement:** Special subtracting movement brass
- Accuracy:** 1.6 % of span ASME B40.1 Grade A



						
Series		5512	5522		5512	5522
Case		6"	6"		6"	6"
Connection		2 x 1/4"NPT	2 x 1/4"NPT		2 x 1/4"NPT	2 x 1/4"NPT
Scale		psi	psi		psi	psi
Article number		VD166B7E	VD266B7E		VD166B7E	VD266B7E
Differential pressure Range	max. pressure scale over 270°			max. pressure scale over 70°		
15 psi	30 psi	301gb1	301gb1	150 psi	301gb2	301gb2
30 psi	60 psi	303gb1	303gb1	300 psi	303gb2	303gb2
60 psi	120 psi	306gb1	306gb1	600 psi	306gb2	306gb2
100 psi	200 psi	309gb1	309gb1	1000 psi	309gb2	309gb2
160 psi	320 psi	312gb1	312gb1	1600 psi	312gb2	312gb2
200 psi	400 psi	314gb1	314gb1	2000 psi	314gb2	314gb2
300 psi	600 psi	317gb1	317gb1	3000 psi	317gb2	317gb2
400 psi	800 psi	319gb1	319gb1	4000 psi	319gb2	319gb2
600 psi	1200 psi	321gb1	321gb1	6000 psi	321gb2	321gb2
800 psi	1600 psi	322gb1	322gb1	8000 psi	322gb2	322gb2
1000 psi	2000 psi	323gb1	323gb1	10000 psi	323gb2	323gb2
15/0/15 psi		303gb3	303gb3		303gb4	303gb4
30/0/30 psi		306gb3	306gb3		306gb4	306gb4
50/0/50 psi		309gb3	309gb3		309gb4	309gb4
100/0/100 psi		314gb3	314gb3		314gb4	314gb4
150/0/150 psi		317gb3	317gb3		317gb4	317gb4
200/0/200 psi		319gb3	319gb3		319gb4	319gb4
400/0/400 psi		322gb3	322gb3		322gb4	322gb4
500/0/500 psi		323gb3	323gb3		323gb4	323gb4