

Series 7210



Liquid Filled Pressure Gauges

Copper Alloy wetted parts

Stainless steel case

Case size 2 1/2" & 4"

ENFM's liquid filled pressure gauges are suitable for a medium, which does not clog connection port or corrode copper alloy. These gauges are commonly used on heavy-duty service in industrial environments.

Standard gauge specifications

- Case:** Stainless steel AISI 304 with filling plug
- Bezel:** Crimped Stainless steel AISI 304
- Dial:** White aluminum with black and blue scales
Black aluminum
- Pointer:** Black aluminum
- Window:** Acrylic
- Bourdon tube:** ≤ 600 psi : "C" shaped phosphor bronze,
> 600 psi : helical phosphor bronze
> 6000 psi: helical Stainless steel AISI 316
- Connection:** Brass with field removable .012 threaded snubber
- Movement:** Brass
- Liquid Filling:** Glycerin
- Weather protection:** IP 65
- Accuracy:** 1.6 % of span (2 1/2")
1.0 % of span (4") ASME B40.1 Grade 1A

Series	7211	7211	7211	7211	7211	7214	7215
Case Size	2 1/2"	2 1/2"	4"	4"	4"	2 1/2"	4"
Connection Size	1/4" NPT	1/4" NPT	1/4" NPT	1/2" NPT	1/2" NPT	1/4" NPT	1/2" NPT
Scale	psi	psi/bar/kPa	psi/bar/kPa	psi	psi/bar/kPa	psi/bar/kPa	psi/bar/kPa
Article number	RV132A3E	RV132A3N	RV132A5N	RV132A5H	RV132A5Q	RV132C3N	RV132G5Q
Pressure Range Code							
-30"Hg/0	000kb	000kg	000kg	000kb	000kg	000kg	000kg
-30"Hg/0/15psi	201kb	201kg	201kg	201kb	201kg	201kg	201kg
-30"Hg/0/30 psi	203kb	203kg	203kg	203kb	203kg	203kg	203kg
-30"Hg/0/60 psi	205kb	205kg	205kg	205kb	205kg	205kg	205kg
-30"Hg/0/100 psi	208kb	208kg	208kg	208kb	208kg	208kg	208kg
-30"Hg/0/150 psi	210kb	210kg	210kg	210kb	210kg	210kg	210kg
-30"Hg/0/200 psi	212kb	212kg	212kg	212kb	212kg	212kg	212kg
0-15 psi	301kb	301kg	301kg	301kb	301kg	301kg	301kg
0-30 psi	303kb	303kg	303kg	303kb	303kg	303kg	303kg
0-60 psi	306kb	306kg	306kg	306kb	306kg	306kg	306kg
0-100 psi	309kb	309kg	309kg	309kb	309kg	309kg	309kg
0-160 psi	312kb	312kg	312kg	312kb	312kg	312kg	312kg
0-200 psi	314kb	314kg	314kg	314kb	314kg	314kg	314kg
0-300 psi	317kb	317kg	317kg	317kb	317kg	317kg	317kg
0-400 psi	319kb	319kg	319kg	319kb	319kg	319kg	319kg
0-500 psi	320kb	320kg	320kg	320kb	320kg	320kg	320kg
0-600 psi	321kb	321kg	321kg	321kb	321kg	321kg	321kg
0-1000 psi	323kb	323kg	323kg	323kb	323kg	323kg	323kg
0-1500 psi	324kb	324kg	324kg	324kb	324kg	324kg	324kg
0-2000 psi	325kb	325kg	325kg	325kb	325kg	325kg	325kg
0-3000 psi	327kb	327kg	327kg	327kb	327kg	327kg	327kg
0-4000 psi	329kb	329kg	329kg	329kb	329kg	329kg	329kg
0-5000 psi	331kb	331kg	331kg	331kb	331kg	331kg	331kg
0-6000 psi	332kb	332kg	332kg	332kb	332kg	332kg	332kg
0-10000 psi	334kb	334kg	334kg	334kb	334kg	334kg*	334kg
0-15000 psi	335kb	335kg	335kg	335kb	335kg	335kg*	335kg
Mounting Options							
Backflange 7212	RV132B3E	RV132B3N	RV132B5N	RV132B5H	RV132B5Q	-	-
Frontflange 7216/8	-	-	-	-	-	RV132D3N	RV132H5Q
U Clamp 7217/9	-	-	-	-	-	RV132F3N	RV132J5Q

Items shown in bold are normally stocked items

* design RV132G3N

To order, add pressure range code after article number, example: **RV132A3N000kg**