



NH₃ Ammonia Gauges

Stainless steel wetted parts
Stainless steel case
Case size 2 1/2" & 4"

ENFM's ammonia gauges are designed for NH₃ service.

Standard gauge specifications

- Case:** Stainless steel AISI 304
- Bezel:** Crimped stainless steel AISI 304
- Dial:** White aluminum with blue and red scales
- Pointer:** Black aluminum
- Window:** Acrylic
- Bourdon tube:** "C" shaped AISI 316
- Connection:** Stainless steel AISI 316 with field removable .012 threaded snubber
- Movement:** Stainless steel
- Liquid filling:** Glycerin (series 7220 & 6220)
- Accuracy:** 2-1-2 % of span ASME B40.1 Grade A

| Series | 7021NH ₃ | 6021NH ₃ | 7221NH ₃ | 6221NH ₃ |
|----------------------------|----------------------|----------------------|----------------------|----------------------|
| Case Size | 2 1/2" | 4" | 2 1/2" | 4" |
| Connection Size | 1/4" NPT | 1/4" NPT | 1/4" NPT | 1/4" NPT |
| Scale | NH ₃ /psi | NH ₃ /psi | NH ₃ /psi | NH ₃ /psi |
| Article number | RD232A3N | ND232A5N | RV232A3N | NV232A5N |
| Pressure Range Code | | | | |
| -30"Hg/0/160 psi | 211kza2 | 211kza2 | 211kza2 | 211kza2 |
| -30"Hg/0/300 psi | 214kza2 | 214kza2 | 214kza2 | 214kza2 |