

TECHNICAL DETAILS:

| PRESSURE MEASUREMENT | |
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| Measuring range | 50 bar |
| Accuracy | ±0.5 % fs (±1 Digit) |
| Resolution | 0.01 bar / 0.1 psi |
| Probe connection | 3 x 7/16" - UNF + 1 x 5/8" - UNF |
| Overload rel. (low pressure) | 52 bar |
| Overload rel. (high pressure) | 52 bar |
| Low pressure rel. | 50 bar |
| High pressure rel. | 50 bar |
| VACUUM MEASUREMENT | |
| Measuring range | -1 to 0 bar |
| Accuracy | 1 % fs |
| Resolution | 1 hPa / 1 mbar / 500 micron |
| GENERAL TECHNICAL DATA | |
| Weight | 1200 g |
| Dimensions | 288 x 135 x 75 mm |
| Operating temperature | -20 to +50 °C |
| Protection class | IP42 |
| Product colour | grey |
| Battery life | approx. 40 h (w/o illumination) |
| Display type | LCD |
| Pressure media | CFC; HFC; N; H ₂ O; CO ₂ |
| Refrigerants in instrument | R12; R123; R1233zd; R1234yf; R134a; R22; R290; R401A; R401B; R402A; R402B; R404A; R407A; R407C; R408A; |

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| | <p>R409A; R410A; R414B; R416A; R420A; R421A; R421B; R422B; R422D; R424A; R427A; R434A; R437A; R438A; R448A; R449A; R450A; R452A; R455A; R502; R503; R507; R513A; R600a; R718 (H₂O); R744 (CO₂)</p> |
| Refrigerants update via software | <p>EasyKool; R11; FX80; I12A; R114; R1150; R1234ze; R124; R125; R1270; R13; R13B1; R14; R142B; R152A; R161; R170; R227; R23; R236fa; R245fa; R32; R401C; R406A; R407B; R407D; R407F; R407H; R41; Ra11A; R412A; R413A; R417A; R417B; R417C; R422A; R422C; R426A; R442A; R444B; R452B; R453a; R454A; R454B; R454C; R458A;</p> |
| Storage temperature | -20 to +60 °C |