

## Manometri e vuotometri cassa INOX

Gauges and vacuum gauges INOX case

Manometer und Vakuummeter Edelstahl Gehäuse

### Dati tecnici manometri glicerina attacco posteriore (serie MX71)

Gauges liquid fillable back connection technical data (MX71 series)

Technischen Daten der Manometer Glycerin zuruck Angriff (Serie MX71)

#### Applicazioni

Cassa INOX a tenuta stagna o a bagno di glicerina adatti per l'esterno o dove ci sono vibrazioni. Tutte le applicazioni particolari (attacchi, quadranti, scale non normalizzate) possono essere risolte dalle nostre officine. Ampia disponibilità di magazzino.

#### Descrizione

Manometro costruito secondo Norme UNI EN 837.1 Cassa INOX IP65 AISI 304 dn 40 - 50 - 63 mm trasparente in policarbonato. Perno e movimento in OTTONE attacco POSTERIORE (ISO 228 - ISO 7/1) Quadrante in alluminio fondo bianco scala BAR nera e PSI rossa (doppia scala esclusi mano vuotometri). Classe di precisione 2,5 - 1,6%. Lancetta in Alluminio.

#### Temperatura d'esercizio

-10 °C / +65 °C

#### Pressione d'esercizio

Costante 75% - Variabile 60%  
Sovrappressione 25% fino a 60 bar, 15% oltre

#### Varianti

Scale Normalizzate: Vuotometro -1 / 0 Bar+CmHg; Mano-vuotometro -1+0,6; -1+1,5; -1+3; -1+5; -1+9; -1+15 solo Bar; 0,6; 1; 1,6; 2,5; 4; 6; 10; 12; 16; 25; 40; 60; 100; 160; 250; 315; 400 Bar + Psi

#### Opzioni prodotto

Filetto NPT ANSI B.1.20.1 con o senza glicerina, Sgrassatura uso ossigeno, scale e/o attacchi personalizzati, loghi, settori colorati. Attacco radiale ad ore 3/9/12.

#### Applications

Stainless steel case sealed or glycerine suitable for outdoor use or where there are vibrations.  
All applications (attacks, dials, scales non-standard) can be solved by our workshops. Wide availability of stock.

#### Description

Pressure gauge made according UNI EN 837.1 norms Stainless steel case AISI 304 dial 40 - 50 - 63 mm. BRASS movement and pivot BACK (ISO 228 - ISO 7/1) connection - Aluminum dial White background Black BAR scale and Red PSI one (double scale except compound gauge). Accuracy 2,5 - 1,6% - Aluminum index.

#### Working temperature

+14 °F / +149 °F

#### Working pressure

Steady 75% - Variable 60%  
Overpressure 25% until 60 bar, 15% over

#### Variants

Normalized scale: gauge compound -1 / 0 Bar+CmHg; Water pressure gauge -1+0,6; -1+1,5; -1+3; -1+5; -1+9; -1+15 solo Bar; 0,6; 1; 1,6; 2,5; 4; 6; 10; 12; 16; 25; 40; 60; 100; 160; 250; 315; 400 Bar + Psi

#### Product options

NPT ANSI B.1.20.1 thread, With or without glycerine, OXYGEN SERVICE, customize range, scale or logo; Colored sector; Bottom connection at 3/9/12 hours.

#### Anwendungen

SST Fall wasserdicht oder Glycerinbad, geeignet für den Außenbereich oder wo es Vibrationen. Alle spezielle Anwendungen (Ports, Zifferblätter, Skalen Nicht-Standard) können von unseren Workshops gelöst werden. Umfangreiches Lager.

#### Beschreibung

Gebaut nach UNI EN 837.1, Bei IP65 Edelstahl AISI 304 dn 40 - 50 - 63 mm, transparentem Polycarbonat. Stift und Bewegung MESSING Angriff ZURÜCK (ISO 228 - ISO 7/1). Wählen Aluminium weiß, Maßstab BAR schwarz, rot für PSI (zwei Skalen Vakuummeter ausgeschlossen). Genauigkeitsklasse 2,5 auf 1,6%. Hand aus Aluminium.

#### Betriebstemperatur

-10 °C / +65 °C

#### Betriebsdruck

Constant 75% - 60% Variable  
Überdruck bis 60 bar, mehr als 15%

#### Varianten

Maßstab normalisierten Vakuummeter -1 / 0 Bar+CmHg; Mano-Vakuummeter -1+0,6; -1+1,5; -1+3; -1+5; -1+9; -1+15 nur Bar; 0,6; 1; 1,6; 2,5; 4; 6; 10; 12; 16; 25; 40; 60; 100; 160; 250; 315; 400 Bar + Psi

#### Produkt-Optionen

Gewinde NPT ANSI B.1.20.1 mit oder ohne Glycerin, Entfetten Verwendung Sauerstoff, Treppen und / oder Anhänge individuelle Logos, farbigen Sektoren. Radial Angriff 3/9/12 Stunden.

## MX 71



### Manometri glicerina attacco posteriore

Gauges liquid fillable back connection  
Manometer Glycerin zurück Angriff

| Ø  | B  | D    | D1 | H  | G"   | CH |  | Kg    |
|----|----|------|----|----|------|----|--|-------|
| 40 | 25 | 40.5 | 44 | 43 | R1/8 | 11 |  | 0.110 |
| 50 | 28 | 51   | 56 | 50 | G1/4 | 14 |  | 0.145 |
| 63 | 29 | 62   | 68 | 53 | G1/4 | 14 |  | 0.188 |

| Codice/Code | Ø | Scala (bar) Range | Attacco" Connection" | Precisione Accuracy |  |
|-------------|---|-------------------|----------------------|---------------------|--|
|-------------|---|-------------------|----------------------|---------------------|--|

VUOTOMETRO - VACUUM GAUGE - Vakuummeter

|                                |    |         |      |       |   |
|--------------------------------|----|---------|------|-------|---|
| <b>MX714018099P</b>            | 40 | -1 ÷ 0  | R1/8 | CL2.5 | 1 |
| MANOMETRI - GAUGES - Manometer |    |         |      |       |   |
| <b>MX714018001P</b>            | 40 | 0 ÷ 1   | R1/8 | CL2.5 | 1 |
| <b>MX714018205P</b>            | 40 | 0 ÷ 2.5 | R1/8 | CL2.5 | 1 |
| <b>MX714018006P</b>            | 40 | 0 ÷ 6   | R1/8 | CL2.5 | 1 |
| <b>MX714018010P</b>            | 40 | 0 ÷ 10  | R1/8 | CL2.5 | 1 |
| <b>MX714018016P</b>            | 40 | 0 ÷ 16  | R1/8 | CL2.5 | 1 |
| <b>MX714018025P</b>            | 40 | 0 ÷ 25  | R1/8 | CL2.5 | 1 |
| <b>MX714018100P</b>            | 40 | 0 ÷ 100 | R1/8 | CL2.5 | 1 |
| <b>MX714018160P</b>            | 40 | 0 ÷ 160 | R1/8 | CL2.5 | 1 |
| <b>MX714018250P</b>            | 40 | 0 ÷ 250 | R1/8 | CL2.5 | 1 |
| <b>MX714018400P</b>            | 40 | 0 ÷ 400 | R1/8 | CL2.5 | 1 |

VUOTOMETRO - VACUUM GAUGE - Vakuummeter

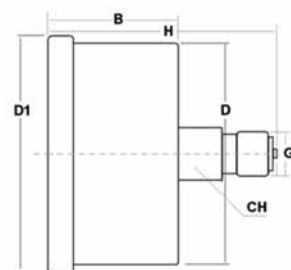
|                                |    |         |      |       |   |
|--------------------------------|----|---------|------|-------|---|
| <b>MX715014099P</b>            | 50 | -1 ÷ 0  | G1/4 | CL2.5 | 1 |
| MANOMETRI - GAUGES - Manometer |    |         |      |       |   |
| <b>MX715014205P</b>            | 50 | 0 ÷ 2.5 | G1/4 | CL2.5 | 1 |
| <b>MX715014004P</b>            | 50 | 0 ÷ 4   | G1/4 | CL2.5 | 1 |
| <b>MX715014006P</b>            | 50 | 0 ÷ 6   | G1/4 | CL2.5 | 1 |
| <b>MX715014010P</b>            | 50 | 0 ÷ 10  | G1/4 | CL2.5 | 1 |
| <b>MX715014016P</b>            | 50 | 0 ÷ 16  | G1/4 | CL2.5 | 1 |
| <b>MX715014025P</b>            | 50 | 0 ÷ 25  | G1/4 | CL2.5 | 1 |
| <b>MX715014100P</b>            | 50 | 0 ÷ 100 | G1/4 | CL2.5 | 1 |
| <b>MX715014250P</b>            | 50 | 0 ÷ 250 | G1/4 | CL2.5 | 1 |
| <b>MX715014400P</b>            | 50 | 0 ÷ 400 | G1/4 | CL2.5 | 1 |

VUOTOMETRO - VACUUM GAUGE - Vakuummeter

|                                     |    |          |      |       |   |
|-------------------------------------|----|----------|------|-------|---|
| <b>MX716314099P</b>                 | 63 | -1 ÷ 0   | G1/4 | CL1.6 | 1 |
| MANOVUOMETRO - COMPOUND - Manometer |    |          |      |       |   |
| <b>MX716314115P</b>                 | 63 | -1 ÷ 1.5 | G1/4 | CL1.6 | 1 |
| <b>MX716314903P</b>                 | 63 | -1 ÷ 3   | G1/4 | CL1.6 | 1 |
| <b>MX716314905P</b>                 | 63 | -1 ÷ 5   | G1/4 | CL1.6 | 1 |
| <b>MX716314909P</b>                 | 63 | -1 ÷ 9   | G1/4 | CL1.6 | 1 |

MANOMETRI - GAUGES - Manometer

|                      |    |          |      |       |   |
|----------------------|----|----------|------|-------|---|
| <b>MX716314001P</b>  | 63 | 0 ÷ 1    | G1/4 | CL1.6 | 1 |
| <b>MX716314106P</b>  | 63 | 0 ÷ 1.6  | G1/4 | CL1.6 | 1 |
| <b>MX716314205P</b>  | 63 | 0 ÷ 2.5  | G1/4 | CL1.6 | 1 |
| <b>MX716314004P</b>  | 63 | 0 ÷ 4    | G1/4 | CL1.6 | 1 |
| <b>MX716314006P</b>  | 63 | 0 ÷ 6    | G1/4 | CL1.6 | 1 |
| <b>MX716314010P</b>  | 63 | 0 ÷ 10   | G1/4 | CL1.6 | 1 |
| <b>MX716314016P</b>  | 63 | 0 ÷ 16   | G1/4 | CL1.6 | 1 |
| <b>MX716314025P</b>  | 63 | 0 ÷ 25   | G1/4 | CL1.6 | 1 |
| <b>MX716314040P</b>  | 63 | 0 ÷ 40   | G1/4 | CL1.6 | 1 |
| <b>MX716314060P</b>  | 63 | 0 ÷ 60   | G1/4 | CL1.6 | 1 |
| <b>MX716314100P</b>  | 63 | 0 ÷ 100  | G1/4 | CL1.6 | 1 |
| <b>MX716314160P</b>  | 63 | 0 ÷ 160  | G1/4 | CL1.6 | 1 |
| <b>MX716314250P</b>  | 63 | 0 ÷ 250  | G1/4 | CL1.6 | 1 |
| <b>MX716314315P</b>  | 63 | 0 ÷ 315  | G1/4 | CL1.6 | 1 |
| <b>MX716314400P</b>  | 63 | 0 ÷ 400  | G1/4 | CL1.6 | 1 |
| <b>MX716314600P</b>  | 63 | 0 ÷ 600  | G1/4 | CL1.6 | 1 |
| <b>MX7163141000P</b> | 63 | 0 ÷ 1000 | G1/4 | CL1.6 | 1 |



## MX 99



### Staffa posteriore per manometri glicerina INOX Ø 40-50-63

Back clamp for INOX gauges liquid fillable back connection Ø 40-50-63  
Paneelblech für Manometer Glycerin INOX Ø 40-50-63

| Codice/Code      | Ø       |   |
|------------------|---------|---|
| <b>MX990040P</b> | 40      | 1 |
| <b>MX990063P</b> | 50 - 63 | 1 |