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Find the *Piab X10A5-CN* at our website: *Click HERE*

# Vacuum pump MINI X10L, conn. Z, NBR seals, X10A5-ZN



- Extra vacuum level to 27.9 -inHg
- Small size and low weight
- Use in tightly sealed or non-porous applications

## General

| | |
|---|---|
| **Material** | **Viton®, PA, POM, SS, Ethylene Propylene (EPDM), Nitrile (NBR)** |
| **Noise level** | **62 – 66 dBA** |
| **Temperature** | **-4 – 176 °F** |
| **Weight** | **0.46 oz** |

## Performance

| | |
|---|---|
| **Feed pressure, max.** | **102 psi** |

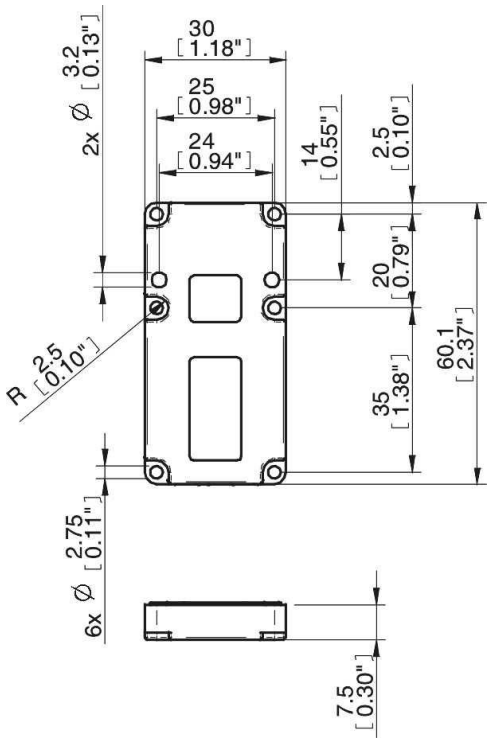
## Vacuum flow

| Feed pressure | Air consumption | Vacuum flow (scfm) at different vacuum levels (-inHg) | | | | | | | | | | Max vacuum |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| psi | scfm | 0 | 3 | 6 | 9 | 12 | 15 | 18 | 21 | 24 | 27 | -inHg |
| 58 | 1.67 | 1.61 | 0.74 | 0.51 | 0.44 | 0.34 | 0.28 | 0.21 | 0.15 | 0.08 | 0.02 | 27.5 |

## Evacuation time

| Feed pressure | Air consumption | Evacuation time (s/cf) to reach different vacuum levels (-inHg) | | | | | | | | | Max vacuum |
|---|---|---|---|---|---|---|---|---|---|---|---|
| psi | scfm | 3 | 6 | 9 | 12 | 15 | 18 | 21 | 24 | 27 | -inHg |
| 58 | 1.67 | 3.11 | 13.3 | 26.6 | 42.5 | 62.3 | 87.8 | 122 | 187 | 396 | 27.5 |

**Dimensional drawings**




## Values specified in the data sheet are tested at:

| | |
|---|---|
| **Room temperature** | **(20°C [68°F] ± 3°C [5.5°F])** |
| **Standard atmosphere** | **(101.3 [29.9 inHg] ± 1.0 kPa [0.3 inHg])** |
| **Relative humidity** | **0-100%** |
| **Compressed air quality** | **DIN ISO 8573-1 class 4** |

## Spare parts

| | **Part no.** |
|---|---|
| **Seal kit MINI 5–28, NBR** | **32.01.097** |

## Accessories

| | **Part no.** |
|---|---|
| **Seal kit MINI 5–28, EPDM** | **32.01.097E** |
| **Seal kit MINI 5–28, Viton®** | **32.01.097V** |

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