

COMPACT NITROGEN BOOSTER HOLDING PLATE

2480.00.32.71.02 Holding plate

for re-order



Connection diagram

Compact Nitrogen Booster



- ① 2480.00.32.71 Compact Nitrogen Booster
- ② Gas cylinder connection W24, 32 x 1/14 for 200 bar nitrogen cylinder
- ③ Nitrogen N₂ inlet
- ④ Compressed air inlet G1/4 max. 10 bar
- ⑤ Overpressure protection 400 bar
- ⑥ Nitrogen N₂ outlet ⑦ Connecting thread W24, 32 x 1/14

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Technical data:

Drive compressed air: 1 – 6 bar

Calculated operating pressure at 6 bar air drive pressure: 192 bar + remaining pressure in the nitrogen cylinder

Transmission ratio: 1:32

Displaced volume/double stroke: 11.6 cm³

Connections:

Compressed air: G1/4" thread

Nitrogen inlet: Hose DN4, 1 m long with N₂ cylinder connection 200 bar

Nitrogen outlet: N₂ cylinder connection 200 bar W24, 32 x 1/14

Max. operating temperature: 60 °C

Weight: approx. 7.2 kg

Inlet pressure: 30-300 bar

Average supply rate*: 280 NL/min

* The delivery rate is dependent on the air drive and inlet pressure.

