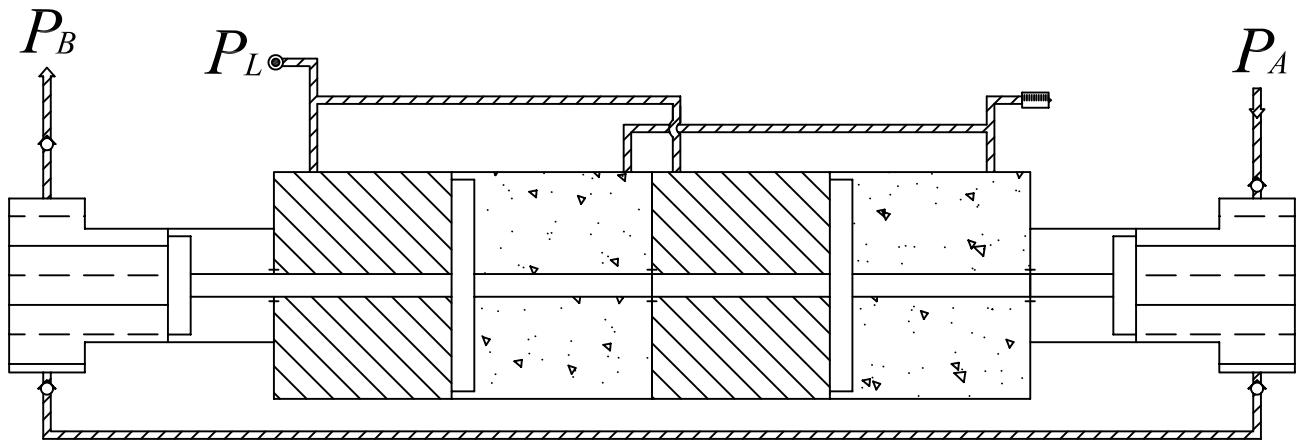


# **GAS BOOSTER NHG.30-15-30-2**



## **TECHNICAL FEATURES**

	<b>NHG - 30-15-30-2</b>
<i>Min. Gas Inlet Pressure pA in bar (psi)</i>	7 (101)
<i>Max. Gas Inlet Pressure pA in bar (psi)</i>	30 x pL
<i>Max. permitted outlet pressure pB in bar (psi)</i>	600 (8,700)
<i>Formula to calculate gas outlet pressure pB</i>	60 x pL + 2 x pA
<i>Pressure Ratio</i>	1:30 / 1:60
<i>Max. Compression Ratio</i>	1:40
<i>Stage Ratio</i>	1:2
<i>Displacement volume in cm<sub>3</sub>(in<sub>3</sub>)</i>	122 (7.44)
<i>Air drive pA in bar (psi)</i>	1 - 10 (14.5 - 145)
<i>Air consumption in I<sub>N</sub> /min (SCFM)</i>	600 - 2,400 (21.2 - 84.8)
<i>Connection: Drive air</i>	3/4 BSP
<i>Connection: Gas inlet</i>	1/4 BSP
<i>Connection: Gas outlet</i>	1/4 BSP
<i>Net weight ( kg )</i>	24
<i>Material of gas section</i>	Stainless steel

## **Nutech Valves**

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