

Frese ALPHA cartridges

Text for technical specifications

High pressure cartridges DN15 - DN50:

The cartridge (for automatic balancing valve) should be made of brass; There should be only one differential pressure control range up to 600kPa; The flow rate should be defined by replaceable orifice plate. The diaphragm should be made of reinforced HNBR, the O-rings should be made of EPDM.

Low pressure cartridges DN15 - DN50:

The cartridge (for automatic balancing valve) should be made of brass; There should be only one differential pressure control range up to 350kPa; The flow rate should be defined by replaceable orifice plate. The diaphragm should be made of HNBR; the O-rings should be made of EPDM.

The cartridge can be identified by means of this number and the corresponding flow rate can be read from the above flow rate tables.

High pressure cartridges DN50 - DN800:

The cartridge for automatic balancing valve (flanged housing) should be made of stainless steel; There should be only one differential pressure control range up to 600kPa; The flow rate should be defined by replaceable orifice plate. The diaphragm should be made of reinforced HNBR, the O-rings should be made of EPDM.