INNOVATIVE CUSTOMIZED SOLUTIONS

Molecular Sieve Trap





Filter for vacuum pump

Medium

02 / CO2 / Inert gases / rare gases / air, other media on request

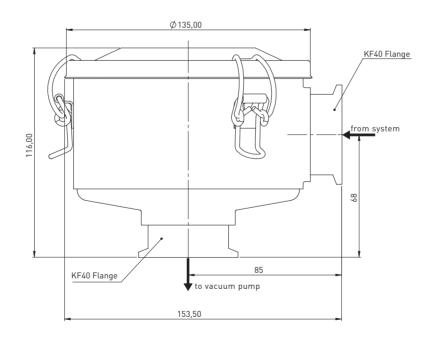
Description

The molecular sieve trap is designed to protect the vacuum pump against damages caused by contaminants. It utilizes zeolite to remove hydrocarbons, traces of water vapor, and other gases before they reach the mechanical pump. Moreover, it significantly reduces the frequency of oil changes required for the vacuum pump

Technical data

Housing Material	Stainless steel
Cartridge Material	Stainless steel
Trap Weight	1.7 kg
Absorber Weight	0,125 kg (zeolite)
Inlet/Outlet Flange	DN 40 ISO-KF
Flow Rate	25 l/s: at 10-2 hPa inlet pressure
Adsorbent	Zeolite
Supplied with	One charge of zeolite

Dimensions



Part numbers

Molecular Sieve Trap (complete)
Zeolite1x125g (refill)

Article number 16670 16664

m-tech gmbh

Teslastraße 6 74670 Forchtenberg Germany Tel: +49 7947 939-0 Fax: +49 7947 939-010 info@m-tech-gmbh.com