

G60-V

HIGH PRESSURE HELIUM RECOVERY SYSTEM IN A SINGLE UNIT



BAUER
KOMPRESSOREN

BAUER G60-V

THE COMPLETE HELIUM RECOVERY SYSTEM FOR SMALL VOLUMES OF HELIUM

Helium has become a scarce commodity in recent years. At the current production rate, the supply of fresh helium is only enough to fill around 80 per cent of customer orders. In addition, prices for helium have soared in recent years.

Given this, recovery of gaseous helium for return to the process cycle is increasingly recognized as the most cost-effective and technically feasible option for users with low or lowest helium needs.

The new G60-V adds an easy-install turnkey system to BAUER's product portfolio. The helium is captured in the integrated collection balloon and compressed to pressures of up to 200 bar by the compressor. Impurities in the medium are removed by the filter system. Storage is generally in mobile storage cylinders which can be transported to the gas supplier for re-liquefaction.

BAUER's HELIUM-RECOVERY system is ideal for applications in hospitals, laboratories and other medical facilities.

- › Capacity 60 l/min
- › Operating pressure max. 225 bar
- › Motor power 2.2 kW

FEATURES

- › Plug & play: complete system comprising helium collection balloon, high-pressure compressor and filter system
- › Ultra-low-noise with Super Silent soundproof housing
- › B-CONTROL MICRO fully automatic control unit with interfaces for remote monitoring and connections to B-APP and B-CLOUD.

FOR MANY YEARS, BAUER KOMPRESSOREN HAS SUPPLIED HIGH-QUALITY COMPRESSORS FOR COMPRESSING RARE GASES. THIS COMPACT SYSTEM CAPTURES THAT EXPERTISE AND EXPERIENCE – FOR YOUR BENEFIT!!