

G60-V H-SERIES

THE ALL-IN-ONE COMPACT HELIUM RECOVERY SOLUTION

BAUER has developed an all-new helium recovery system in an outstandingly compact design, in response to specific market demand. Standard systems which collect helium in bulky external gas balloons can be too big for certain applications. Hospitals, laboratories, and other medical facilities often work with small volumes of helium but have limited space. BAUER's new G60-V system for helium recompression was designed specifically for cases like these.

The compact plug-and-play solution accommodates all of the system components in a neat vertical housing which minimizes the machine footprint. As a standout feature, the gas balloon for helium collection is dimensioned in alignment with the system output and directly integrated into the housing. An ultra-compact compressor block compresses the helium from the balloon to 200 bar. After passing through the integrated gas purification system, the compressed helium reaches a sufficient purity level for most applications. The system therefore makes an important contribution to conserving helium, a rare gas.

SYSTEM FOOTPRINT

DIMENSIONS LxWxH inches (mm) approx.

) 56" x 32" x 61" (1410 mm x 802 mm x 1547 mm)

WEIGHT pounds (kg) approx.

) 290 lbs (640 kg)



TECHNICAL DATA

Model*	Max Inlet Pressure		Capacity FGD		RPM	Number of Stages		Motor	Drive
	PSIG	mBAR	SCFM	M³/HR		RPM	HP	KW	
3000 PSIG (3260 PSIG RV SETTING)									
G60-V	atm	atm	2.1	3.6	1850	3	3	2.2	E1

FOR MORE INFORMATION PLEASE CONTACT:

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