



Helium Extraction

PRODUCT FACT SHEET

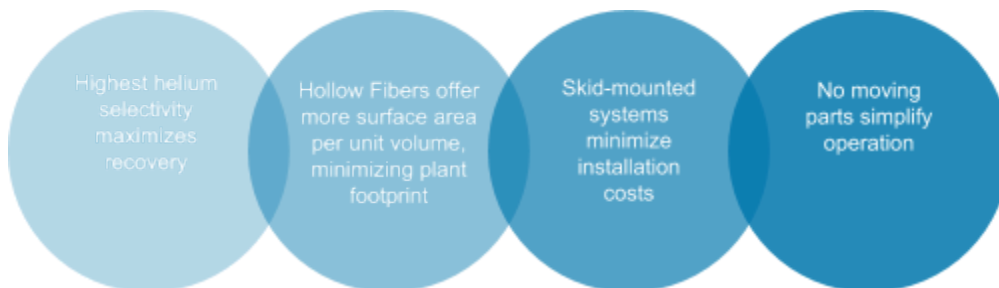
OVERVIEW

Air Liquide Advanced Separations (ALaS) “best in class” hollow fiber membranes offer the highest and most constant selectivity of helium. ALaS Model **5240** and **G5SHP** hollow fiber membranes selectively separate helium from methane and concentrate helium in the permeate stream, permitting an efficient and economic recovery of the rare molecule. The concentrated helium stream can be compressed then re-injected, stored, or further purified.

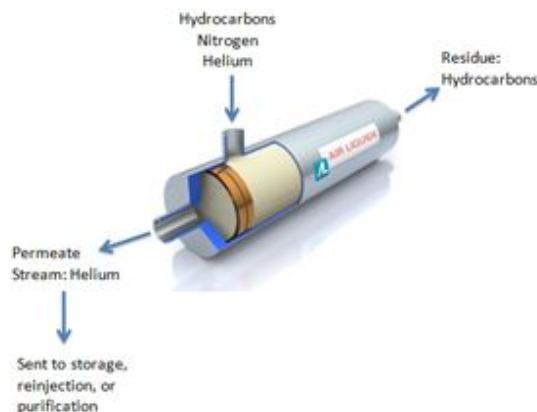
OPERATING CHARACTERISTICS

	Model 5240	Model G5SHP
Maximum Operating Temperature	90 °C (194 °F)	
Maximum Operating Pressure Differential	100 bar-d (1470 psi-d)	
Maximum Particle Content	100% removal of >1µm size	
Liquid Content	Pressure Dew Point Margin of +20 °C	
Weight	64 lbs	

CUSTOMER BENEFITS



TECHNOLOGY



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