



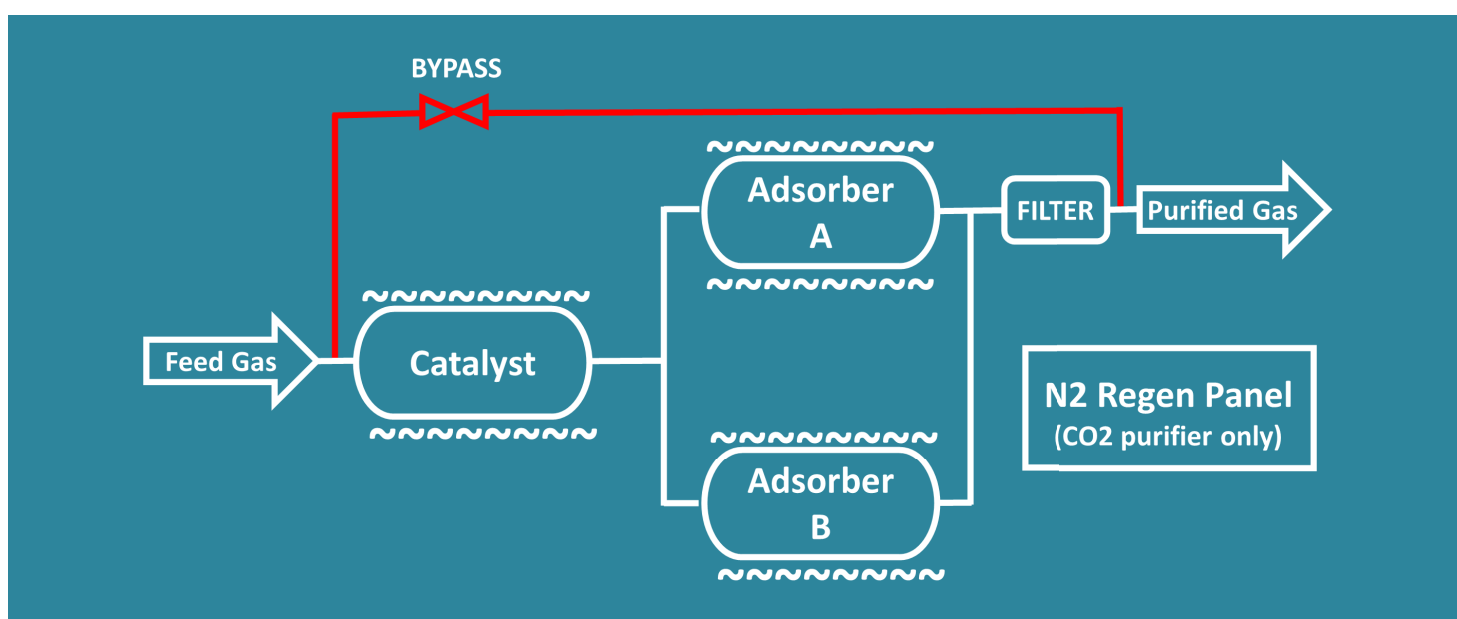
O₂, Air, CO₂ Gas regenerable gas purifier.

5-nines to 9-nines grade purity, with high CH₄ removal.

Platform No.	Flow Rate (Nm ³ /Hr)	Gas Purified :	Impurities Removed :
FT6	10 to 500	O ₂ , Air, CO ₂	H ₂ O, CO, CO ₂ *, H ₂ , CH ₄ to < 1 ppb

*Not applicable for CO₂ Purifier.

Platform and Flow Diagram



Features Table

Instrumentation	Standard	Optional	Instrumentation	Standard	Optional
12" Touchscreen HMI.	√		Inlet and Outlet Manual Isolation Valve.		√
Fully Automatic by the Programmable Logic Controller.	√		Inlet and Outlet Pressure Transducer.		√
Emergency Off Button (EMO).		√	Inlet and Outlet Analytical Port.	√	
Separate Control Power. 110 VAC or 220 VAC or 24 VDC.		√	Flow Meter / Flow Totalizer.		√
Emergency Remote Shutdown.	√		Auto / Manual Bypass Valve.		√
MODBUS with Ethernet Output, RJ45 Connect.	√		CO ₂ Leak Detector. (Applicable for CO ₂ purification only)		√
UPS for Separate Control Power.		√	Overpressure Relief Protection.	√	
Alarm Light Tower.		√	Instrument Air Management System, with IA reservoir.		√
			Particle Filtration. (Metal or Teflon Filtration)		√