High Pressure Nitrogen Generation Unit(HPNGU)

CAME-HPC series N2 generation unit is a containerized N2 generator, developed for oil and gas applications, especially for under-balanced drilling and enhanced oil recovery, with highly compact, 2 types of driving models and versatile adaptability design, the CAME-HPC series N2 unit is excellent in performance, convenience and stability.

CAME-HPC N2 Generation Unit Specification:

Model	CAME-600HPC	CAME-900HPC	CAME-1200HPC
N2 Flowrate	600Nm3/h (21178SCFH)	900Nm3/h (31761SCFH)	1200Nm3/h (42348SCFH)
N2 Purity	95% (95% – 99.5% Adjustable)	95% (95% – 99.5% Adjustable)	95% (95% – 99.5% Adjustable)
Outlet Pressure	25Mpa/35Mpa	25Mpa/35Mpa/ 50Mpa	25Mpa/35Mpa/ 50Mpa
Driving Model	Diesel-powered or Electric-powered		
Structure	Heavy-duty skid and containerized		

System Feature:

- 1. Membrane N2 Separation technology
- 2. Smart Control: Standard CANBUS color touch screen automatic control system
- 3. Compact: Heavy-duty skid and containerized, all system built into 2 containers
- 4. Versatile Configuration Options: High adaptability

PSA N2 Separation technology options is available