

Limit of equipment

Control gas: CDA  
pressure inlet: > 5.5 bar(g)

Feed gas: Oxygen (LOX)  
free of particle: < 0.1 um(filtered)  
pressure inlet: 2 bar(g)  
purity: oxygen: 99.5% wt  
CnHm: < 10 ppm  
dew point: < -60°C  
temperature in: +2°C ~ +20°C  
quantity: Max.: 115.2 Nm3/h

Cooling water  
T inlet max: ≤ 15°C  
quantity: 18 m3/h  
normal operating pressure: 1.5 bar(g)  
additional requirements:  
-free of particles (filtered)  
-free of suspended solids  
and aggressive compounds

