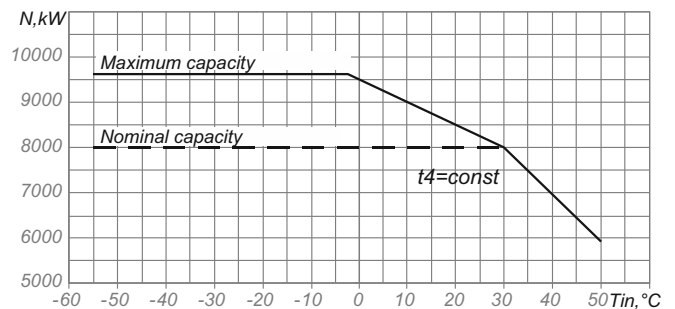
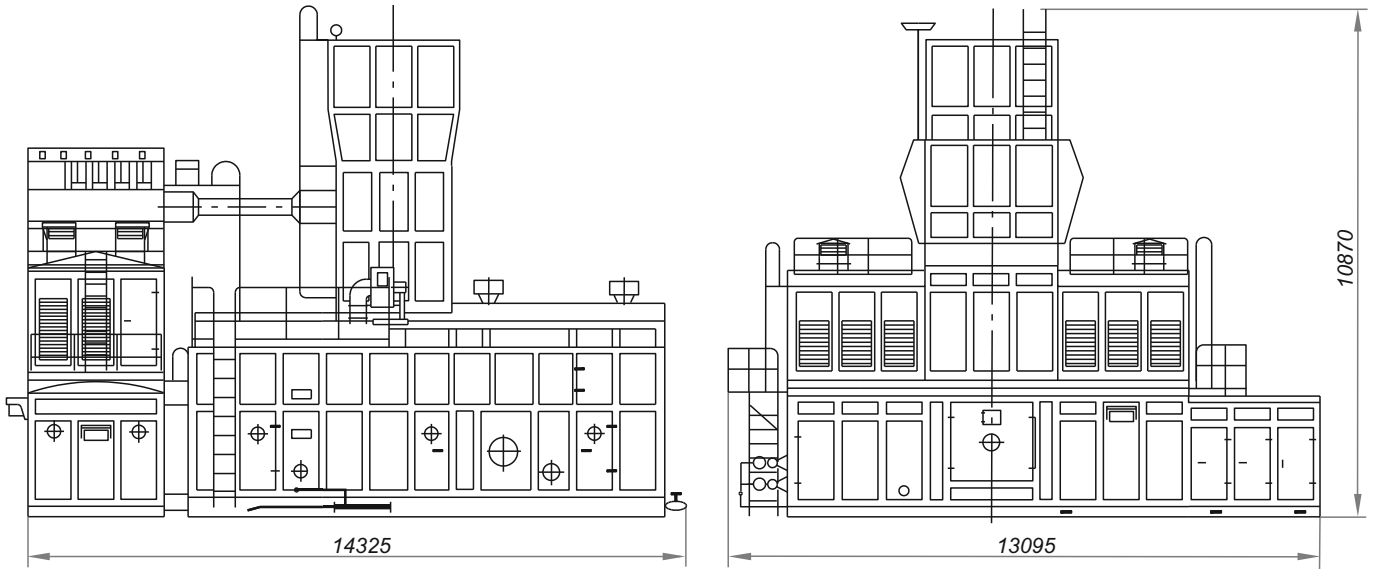


Technical parameters		
Climatic modification:		
for indoors equipment		«UHL.4»
for outdoors equipment		«UHL.1»
Flow rate capacity	MMCMD	6.0
Suction pressure	kgf/cm <sup>2</sup>	10.0
Discharge pressure	kgf/cm <sup>2</sup>	20.0
Pressure ratio, design		2.0
Engine type	Gas-turbine GTD-6.3RM/8 on frame	
Nominal capacity at engine's coupling (under stationary conditions)	MW	8.0
Nominal rotation speed of power turbine rotor of the engine	rpm	8200
Efficiency (under stationary conditions)	%	33.0
Compressor type	294GC2-410/10-20M1235	
Unit weight (dry) in the scope of supply, without shelter, max	kg	319000

Capacity limitations of GTD-6,3RM/8  
depending on air temperature  
at the engine's inlet

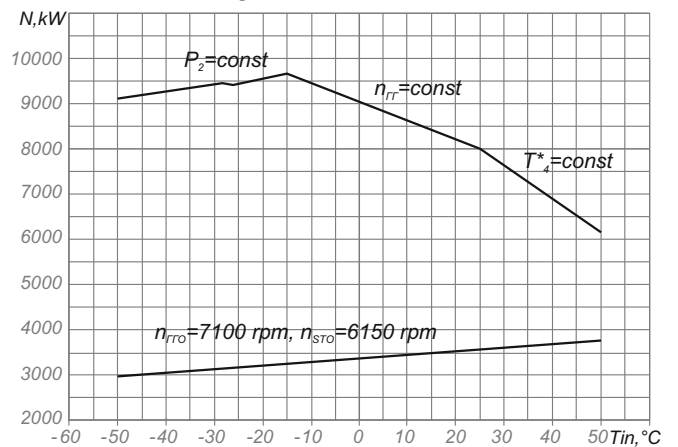


# 13 Gas Pumping Unit GPA-C-8B/41-2.2

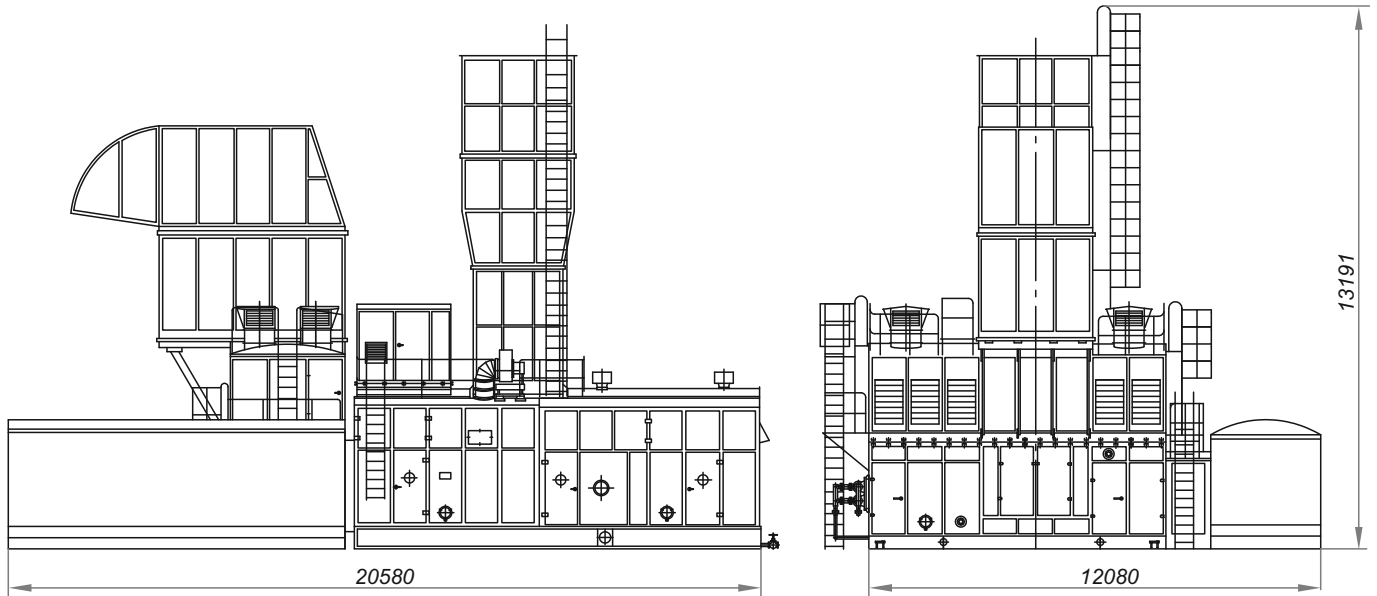


Technical parameters		
Climatic modification		«U.1»
Flow rate capacity	MMCMD	5.0
Suction pressure	kgf/cm <sup>2</sup>	18.0
Discharge pressure	kgf/cm <sup>2</sup>	41.0
Pressure ratio, design		2.2
Engine type	Gas-turbine NK-14ST-8	
Nominal capacity at engine's coupling (under stationary conditions)	MW	8.0
Nominal rotation speed of power turbine rotor of the engine	rpm	8200
Efficiency (under stationary conditions)	%	30.0
Compressor type	225GC2-200/19-41	
Unit weight (dry) in the scope of supply, max	kg	95000

Capacity limitations of NK-14ST-8 depending on air temperature at the engine's inlet with regard to inlet and outlet losses

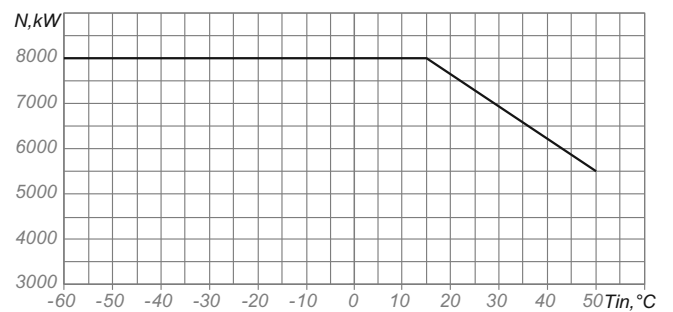


# 15 Gas Pumping Unit GPA-C-8A/55-1.7

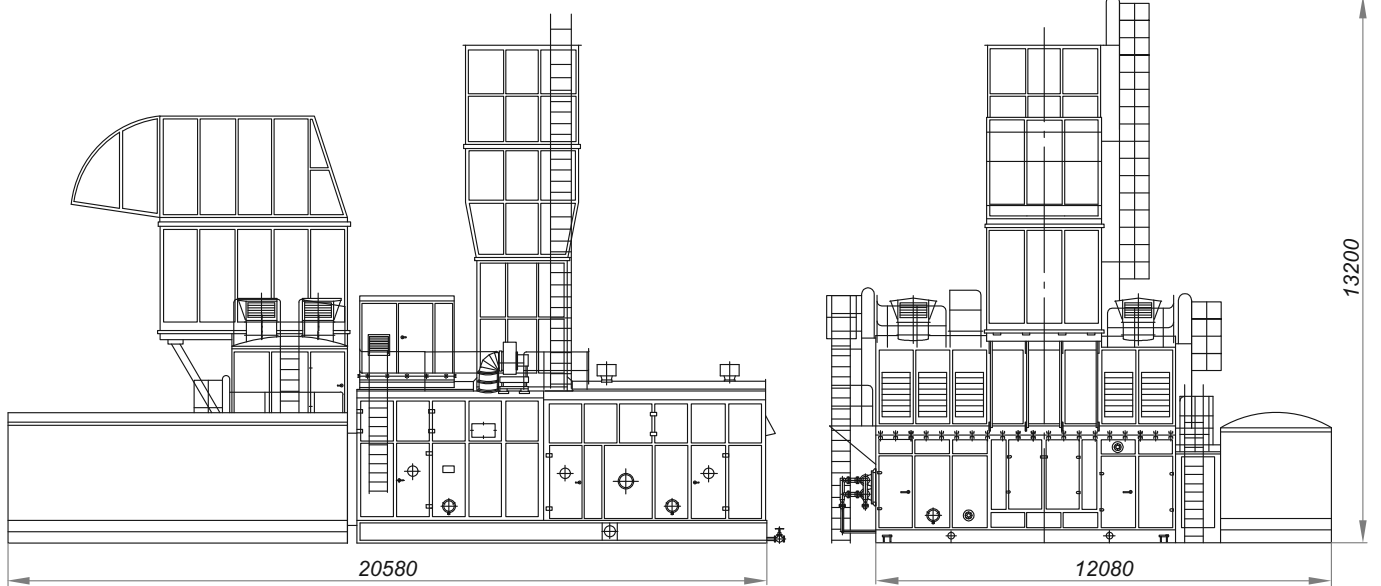


Technical parameters		
Climatic modification		«U.1»
Flow rate capacity	MMCMD	8.0
Suction pressure	kgf/cm <sup>2</sup>	33.0
Discharge pressure	kgf/cm <sup>2</sup>	55.0
Pressure ratio, design		1.7
Engine type	Gas-turbine AI-336-2-8	
Nominal capacity at engine's coupling (under stationary conditions)	MW	8.0
Nominal rotation speed of power turbine rotor of the engine	rpm	8200
Efficiency (under stationary conditions)	%	31.8
Compressor type	8GC2-160/33-56	
Unit weight (dry) in the scope of supply, max	kg	110000

Capacity limitations of AI-336-2-8  
depending on air temperature  
at the engine's inlet



# 31 Gas Pumping Unit GPA-C-8A/76-1.37



Technical parameters		
Climatic modification		«U.1»
Flow rate capacity	MMCMD	12.0
Suction pressure	kgf/cm <sup>2</sup>	55.0
Discharge pressure	kgf/cm <sup>2</sup>	76.0
Pressure ratio, design		1.37
Engine type	Gas-turbine AI-336-2-8	
Nominal capacity at engine's coupling (under stationary conditions)	MW	8.0
Nominal rotation speed of power turbine rotor of the engine	rpm	8200
Efficiency (under stationary conditions)	%	30.8
Compressor type	224GC2-130/56-76M12	
Unit weight (dry) in the scope of supply, max	kg	110000

Capacity limitations of AI-336-2-8  
depending on air temperature  
at the engine's inlet

