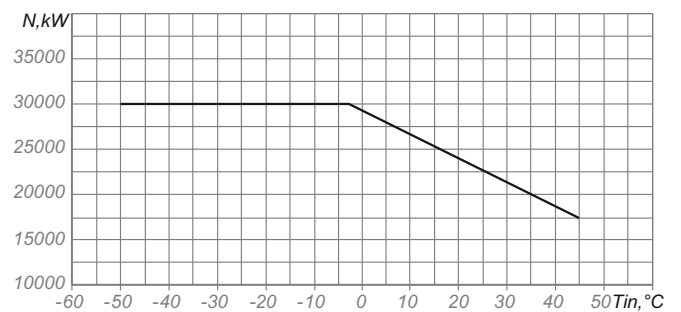
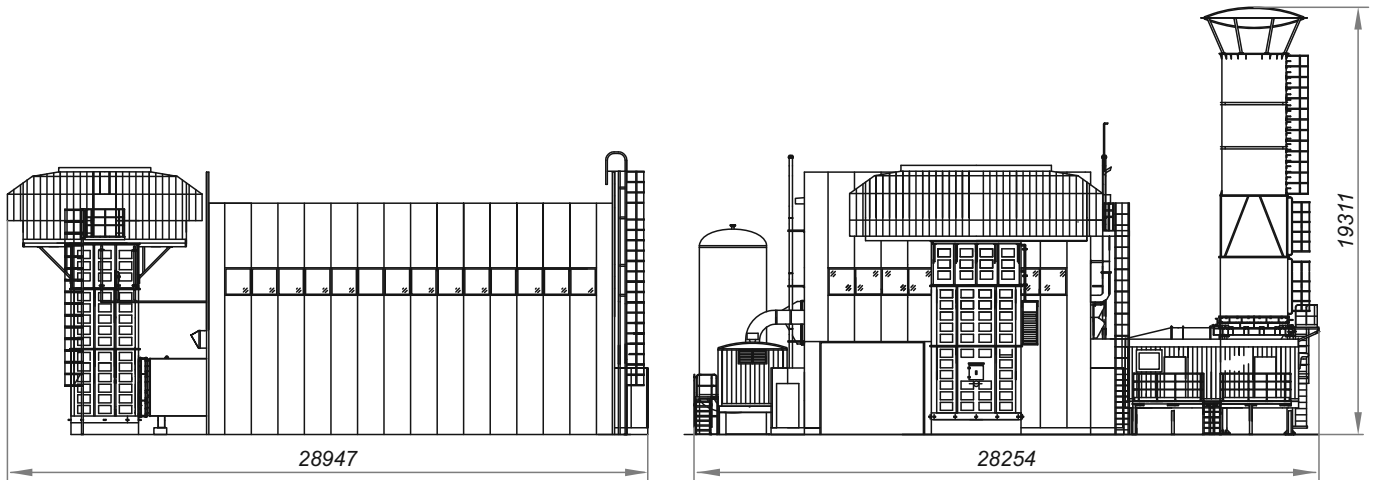


| Technical parameters | | |
|------------------------------------------------------------------------|----------------------|---------|
| Climatic modification | | «UHL.1» |
| Flow rate capacity | MMCMD | 20.0 |
| Suction pressure | kgf/cm ² | 50.0 |
| Discharge pressure | kgf/cm ² | 74.0 |
| Pressure ratio, design | | 1.504 |
| Engine type | Gas-turbine DU80L | |
| Nominal capacity at engine's coupling (under stationary conditions) | MW | 25.0 |
| Nominal rotation speed of power turbine rotor of the engine | rpm | 5000 |
| Efficiency (under stationary conditions) | % | 34.8 |
| Compressor type | 321GC2-292/50-76M1 | |
| Unit weight (dry) in the scope of supply, max | kg | 195000 |

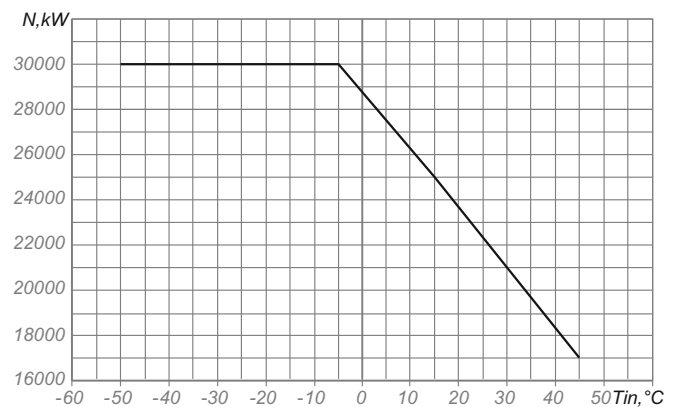
Capacity limitations of DU80L
depending on air temperature
at the engine's inlet

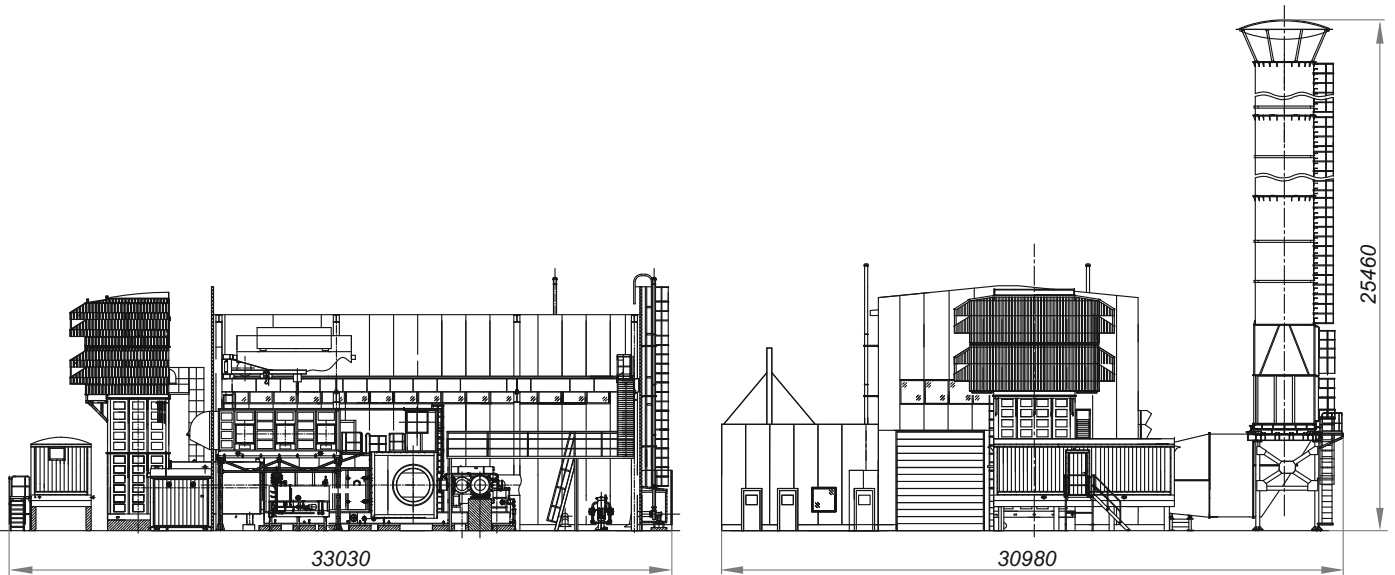




| Technical parameters | | |
|------------------------------------------------------------------------|------------------------|---------|
| Climatic modification: | | |
| for indoors equipment | | «UHL.4» |
| for outdoors equipment | | «UHL.1» |
| Flow rate capacity | MMCMD | 47.243 |
| Suction pressure | kgf/cm ² | 52.0 |
| Discharge pressure | kgf/cm ² | 76.0 |
| Pressure ratio, design | | 1.44 |
| Engine type | Gas-turbine NK-36ST | |
| Nominal capacity at engine's coupling (under stationary conditions) | MW | 25.0 |
| Nominal rotation speed of power turbine rotor of the engine | rpm | 5000 |
| Efficiency (under stationary conditions) | % | 34.5 |
| Compressor type | 321GC2-560/53-76M | |
| Unit weight (dry) in the scope of supply, without shelter, max | kg | 265000 |

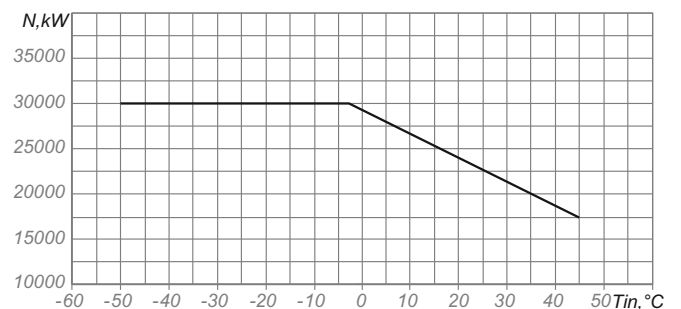
Capacity limitations of NK-36ST
depending on air temperature
at the engine's inlet

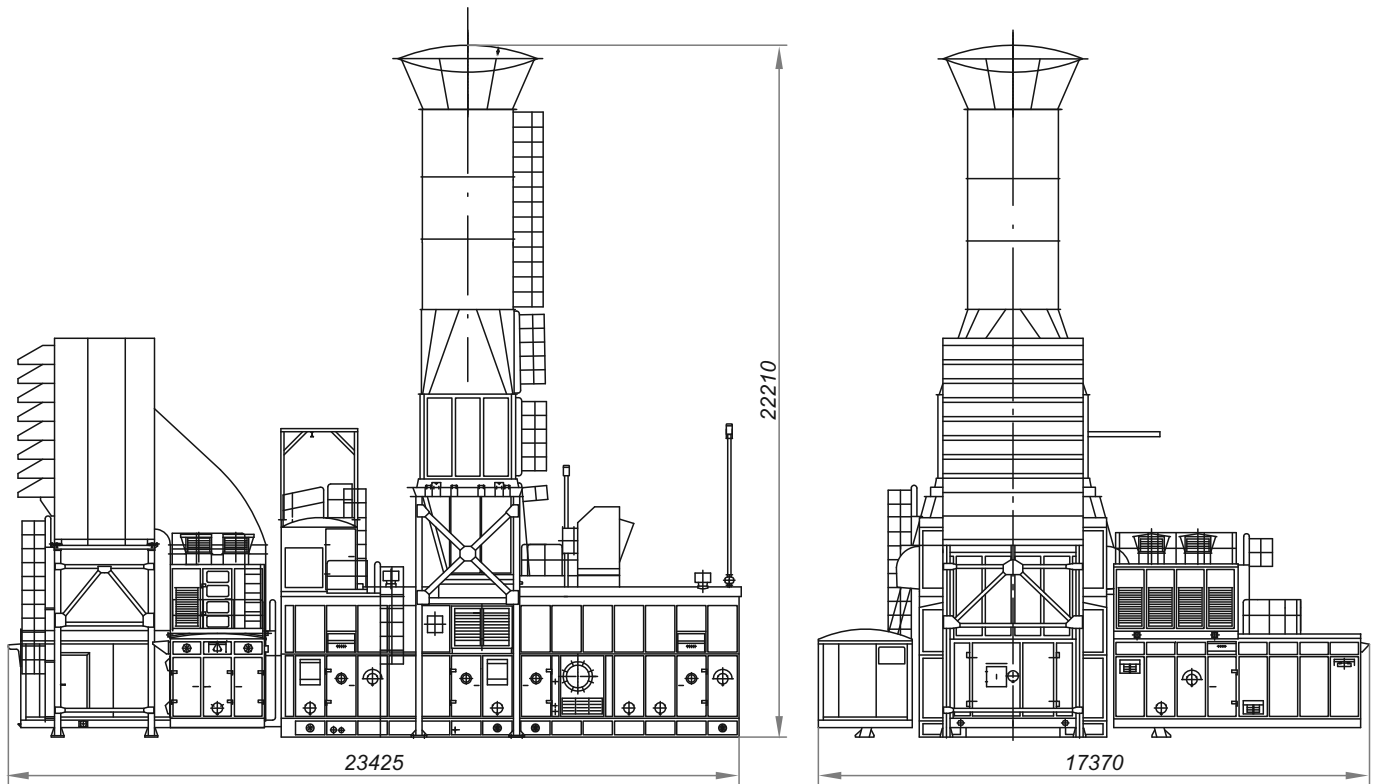




| Technical parameters | | |
|------------------------------------------------------------------------|-----------------------|---------|
| Climatic modification: | | |
| for indoors equipment | | «UHL.4» |
| for outdoors equipment | | «UHL.1» |
| Flow rate capacity | MMCMD | 47.0 |
| Suction pressure | kgf/cm ² | 52.0 |
| Discharge pressure | kgf/cm ² | 76.0 |
| Pressure ratio, design | | 1.44 |
| Engine type | Gas-turbine DU80L1 | |
| Nominal capacity at engine's coupling (under stationary conditions) | MW | 25.0 |
| Nominal rotation speed of power turbine rotor of the engine | rpm | 5000 |
| Efficiency (under stationary conditions) | % | 34.8 |
| Compressor type | 321GC2-560/53-76M | |
| Unit weight (dry) in the scope of supply, without shelter, max | kg | 270000 |

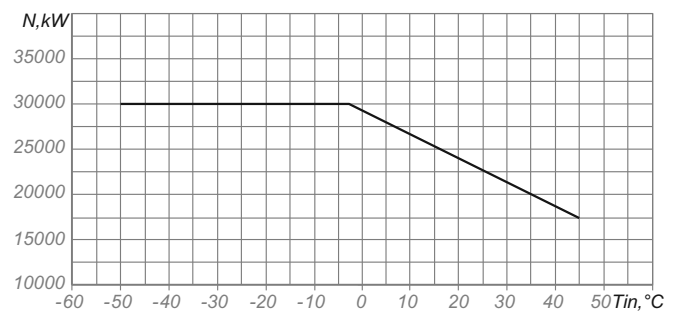
Capacity limitations of DU80L1
depending on air temperature
at the engine's inlet

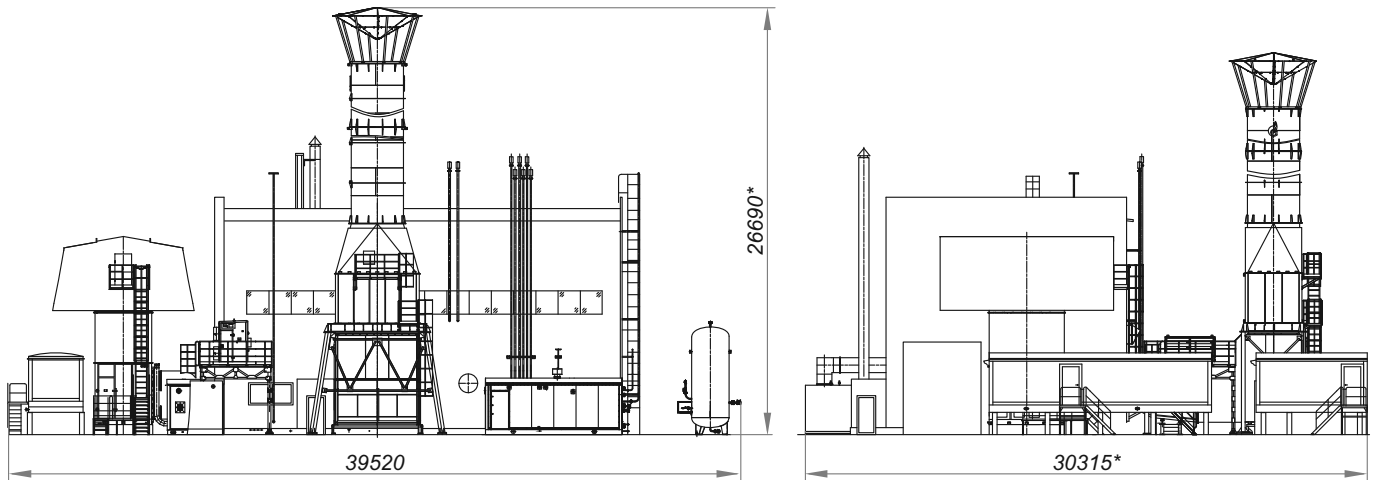




| Technical parameters | | |
|------------------------------------------------------------------------|-----------------------|---------|
| Climatic modification | | «UHL.1» |
| Flow rate capacity | MMCMD | 27.1 |
| Suction pressure | kgf/cm ² | 68.0 |
| Discharge pressure | kgf/cm ² | 92.0 |
| Pressure ratio, design | | 1.364 |
| Engine type | Gas-turbine DU80L1 | |
| Nominal capacity at engine's coupling (under stationary conditions) | MW | 25.0 |
| Nominal rotation speed of power turbine rotor of the engine | rpm | 5000 |
| Efficiency (under stationary conditions) | % | 35.0 |
| Compressor type | 291GC2-286/68-92M1 | |
| Unit weight (dry) in the scope of supply, max | kg | 195000 |

Capacity limitations of DU80L1
depending on air temperature
at the engine's inlet

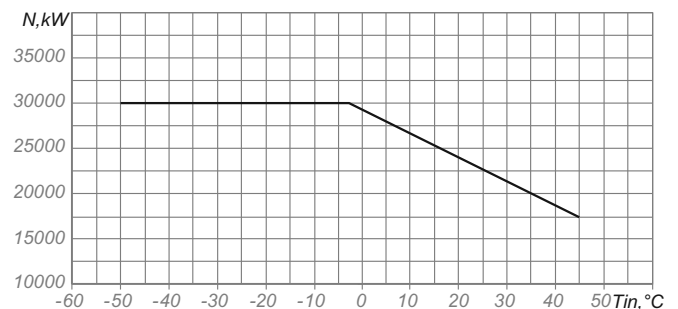


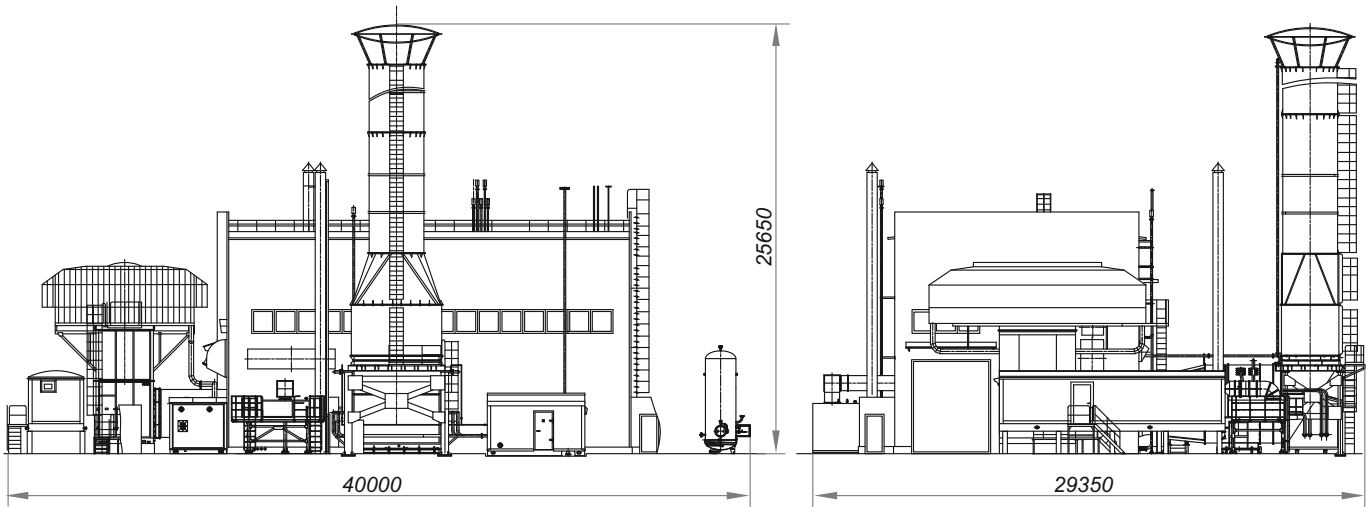


Technical parameters

| | | |
|------------------------------------------------------------------------|-----------------------|---------|
| Climatic modification: | | |
| for indoors equipment | | «UHL.4» |
| for outdoors equipment | | «UHL.1» |
| Flow rate capacity | MMCMD | 45.0 |
| Suction pressure | kgf/cm ² | 70.0 |
| Discharge pressure | kgf/cm ² | 100.0 |
| Pressure ratio, design | | 1.44 |
| Engine type | Gas-turbine DU80L1 | |
| Nominal capacity at engine's coupling (under stationary conditions) | MW | 25.0 |
| Nominal rotation speed of power turbine rotor of the engine | rpm | 5000 |
| Efficiency (under stationary conditions) | % | 34.8 |
| Compressor type | 352GC2-395/70-100M | |
| Unit weight (dry) in the scope of supply, without shelter, max | kg | 305000 |

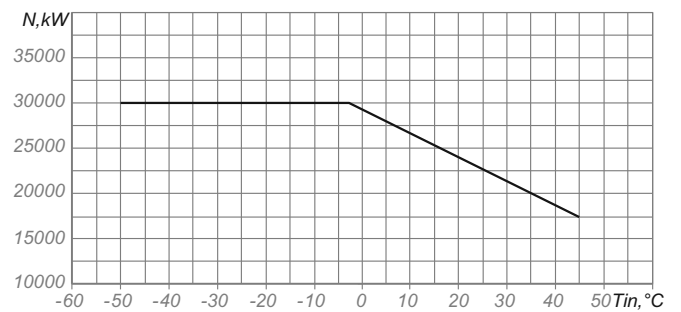
Capacity limitations of DU80L1
depending on air temperature
at the engine's inlet

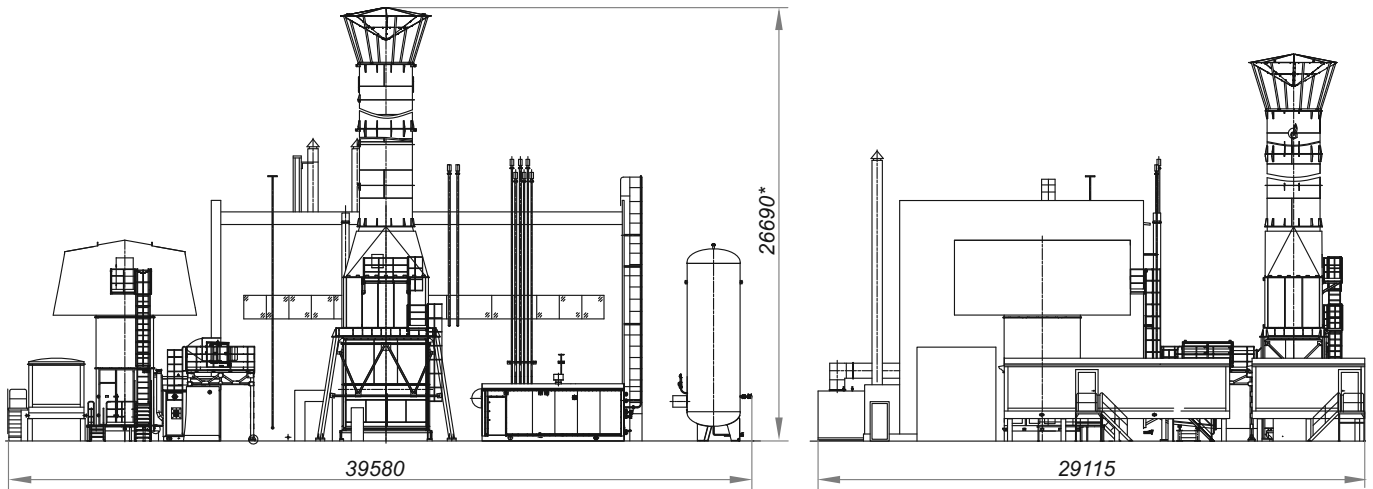




| Technical parameters | | |
|------------------------------------------------------------------------|-----------------------|---------|
| Climatic modification: | | |
| for indoors equipment | | «UHL.4» |
| for outdoors equipment | | «UHL.1» |
| Flow rate capacity | MMCMD | 48.0 |
| Suction pressure | kgf/cm ² | 72.0 |
| Discharge pressure | kgf/cm ² | 100.0 |
| Pressure ratio, design | | 1.44 |
| Engine type | Gas-turbine DU80L1 | |
| Nominal capacity at engine's coupling (under stationary conditions) | MW | 25.0 |
| Nominal rotation speed of power turbine rotor of the engine | rpm | 5000 |
| Efficiency (under stationary conditions) | % | 34.8 |
| Compressor type | 324GC2-420/75-105M1 | |
| Unit weight (dry) in the scope of supply, without shelter, max | kg | 290000 |

Capacity limitations of DU80L1
depending on air temperature
at the engine's inlet

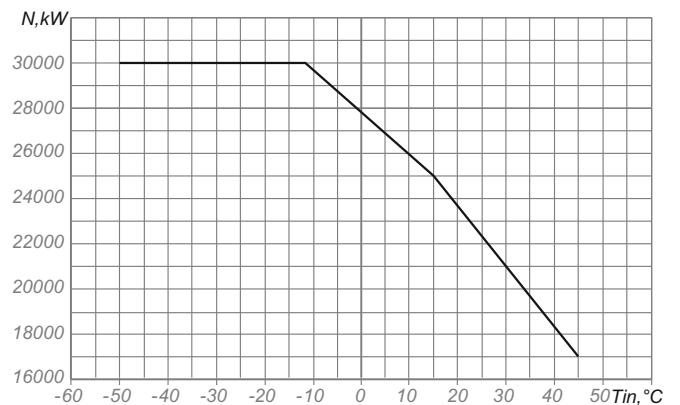


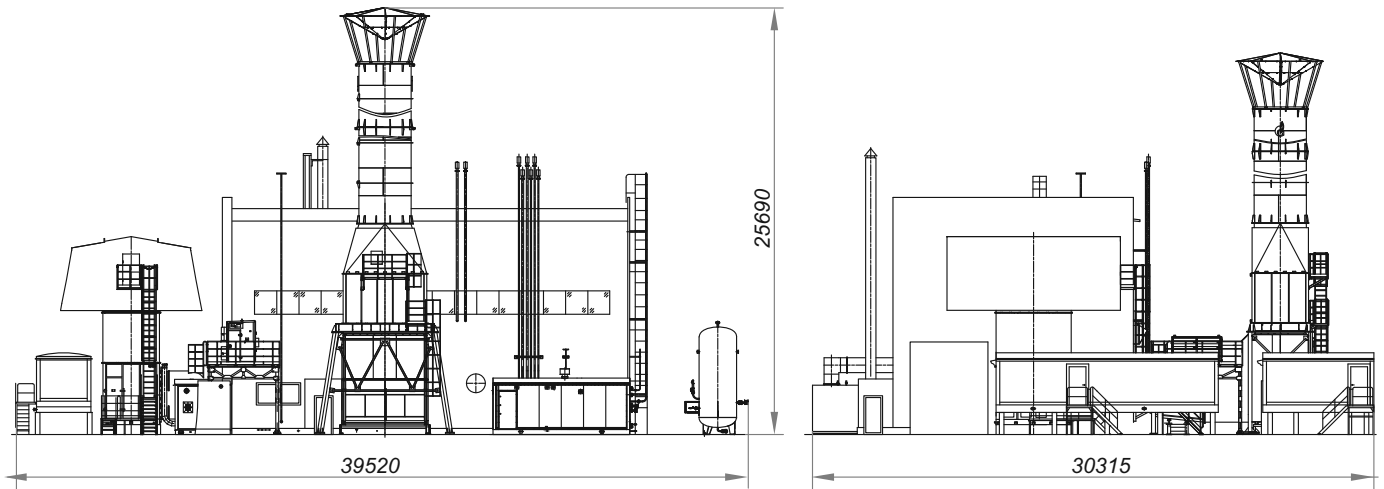


Technical parameters

| | | |
|------------------------------------------------------------------------|------------------------|---------|
| Climatic modification: | | |
| for indoors equipment | | «UHL.4» |
| for outdoors equipment | | «UHL.1» |
| Flow rate capacity | MMCMD | 60.0 |
| Suction pressure | kgf/cm ² | 74.0 |
| Discharge pressure | kgf/cm ² | 100.0 |
| Pressure ratio, design | | 1.35 |
| Engine type | Gas-turbine NK-36ST | |
| Nominal capacity at engine's coupling (under stationary conditions) | MW | 25.0 |
| Nominal rotation speed of power turbine rotor of the engine | rpm | 5000 |
| Efficiency (under stationary conditions) | % | 34.5 |
| Compressor type | 352GC2-485/75-100M | |
| Unit weight (dry) in the scope of supply, without shelter, max | kg | 305000 |

Capacity limitations of NK-36ST
depending on air temperature
at the engine's inlet





Technical parameters

| | | |
|------------------------------------------------------------------------|-----------------------|---------|
| Climatic modification: | | |
| for indoors equipment | | «UHL.4» |
| for outdoors equipment | | «UHL.1» |
| Flow rate capacity | MMCMD | 60.0 |
| Suction pressure | kgf/cm ² | 74.0 |
| Discharge pressure | kgf/cm ² | 100.0 |
| Pressure ratio, design | | 1.35 |
| Engine type | Gas-turbine DU80L1 | |
| Nominal capacity at engine's coupling (under stationary conditions) | MW | 25.0 |
| Nominal rotation speed of power turbine rotor of the engine | rpm | 5000 |
| Efficiency (under stationary conditions) | % | 34.8 |
| Compressor type | 352GC2-485/75-100M | |
| Unit weight (dry) in the scope of supply, without shelter, max | kg | 305000 |

Capacity limitations of DU80L1
depending on air temperature
at the engine's inlet

