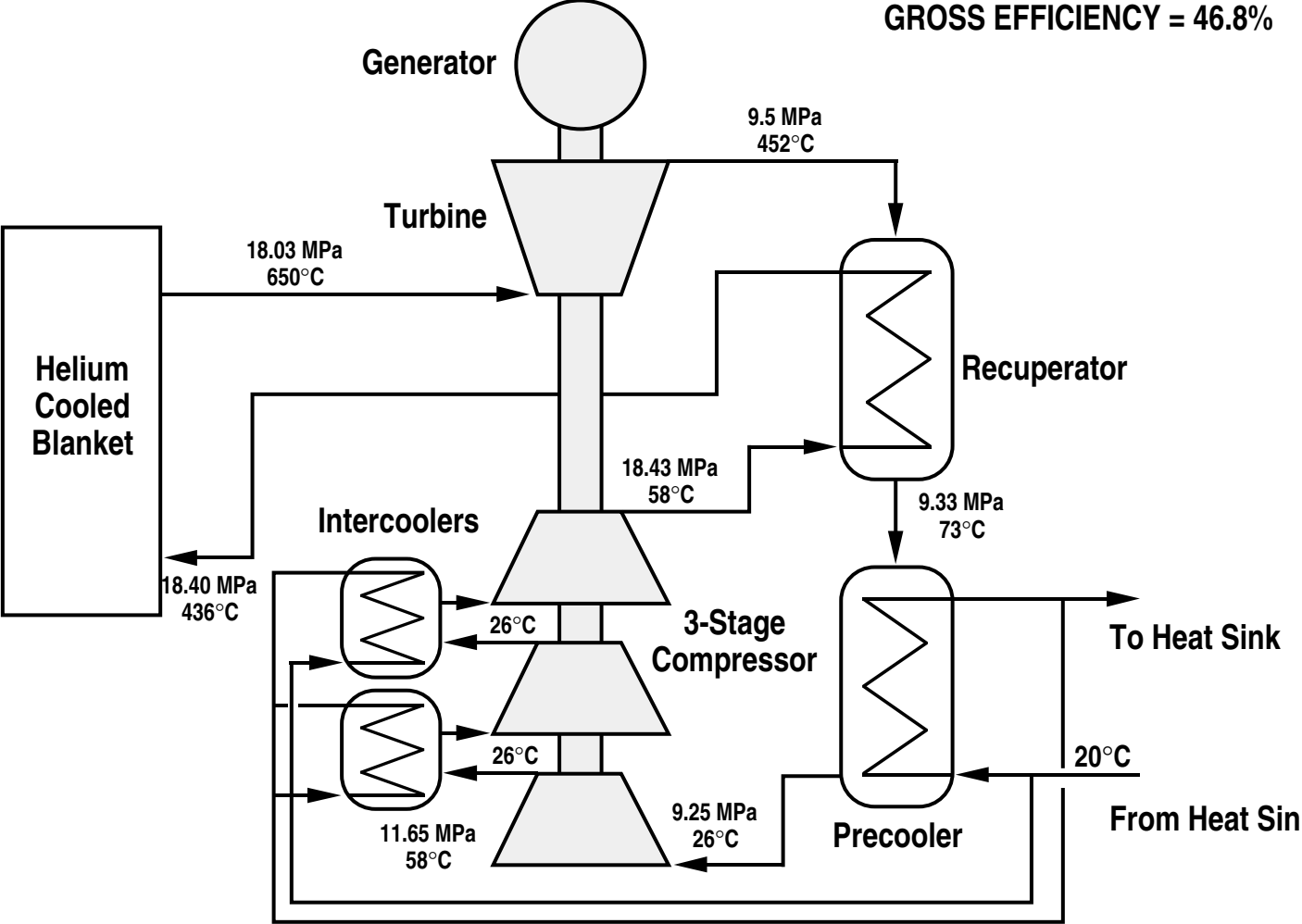
GROSS EFFICIENCY = 46.8%
Generator
9.5 MPa
452°C
Turbine
18.03 MPa
650°C
Helium
Cooled
Blanket
Recuperator
18.43 MPa
58°C
9.33 MPa
73°C
Intercoolers
18.40 MPa
436°C
26°C
3-Stage
Compressor
To Heat Sink
26°C
20°C
From Heat Sin
11.65 MPa
58°C
9.25 MPa
26°C
Precooler