




Unit Process Data

Suctioned flow: 4170 kg/h
Pressure: 120 mbar (a)
Temperature: 65 °C



Unit Process Data
Suctioned Flow: 2178 kg/h
Pressure: 10 mbar (a)
Temperature: 60 °C

A large industrial machine, possibly a pump or compressor, is the central focus. It is painted a vibrant green and is mounted on a blue-painted metal base with a silver metal grate top. The machine has several vertical cylindrical components and a complex network of pipes and valves. Some valves have orange handles. The background shows a large industrial building with a corrugated metal roof and various pipes and electrical conduits. The lighting is bright, suggesting an indoor industrial environment.

Unit Process Data
Suction Flow: 98 kg/h
Pressure: 34 mbar (a)
Temperature: 22 °C

Unit Process Data

Suctioned Flow: 88 kg/h

Pressure: 22 mbar(a)

Temperature: 18 °C

Startup Conditions

Reach 200 mbar(a) for a volume of
435 m³ in 15 min



Unit process data
Suctioned Flow: 14510 kg/h
Pressure: 70 mbar(a)
Temperature: 70 °C





Unit process data
Suctioned Flow: 8228 kg/h
Pressure: 94 mbar (a)
Temperature: 80 °C

Startup ejector data
Reach 300 mbar (a)
pressure for a volume
of 2878 m³ in 30 min





Ejector Process Data

Suctioned Flow: 3541 kg/h
Pressure: 10 mmHG (a)
Temperature: 51.7 °C