N 60-G and N 153-G Booster

Durable high pressure pumps

These single cylinder pumps feature lower rotational speeds to promote extended operational life and consistent efficiency.

Effective cooling

The rugged aftercooler in our two-cylinder machines is efficient and maintenance free, achieving low compressed air outlet temperatures ($\Delta t < 27$ F).

Manual belt tensioning

A simple slide based v-belt tensioner makes it easy to adjust belt tension and avoid misalignment.

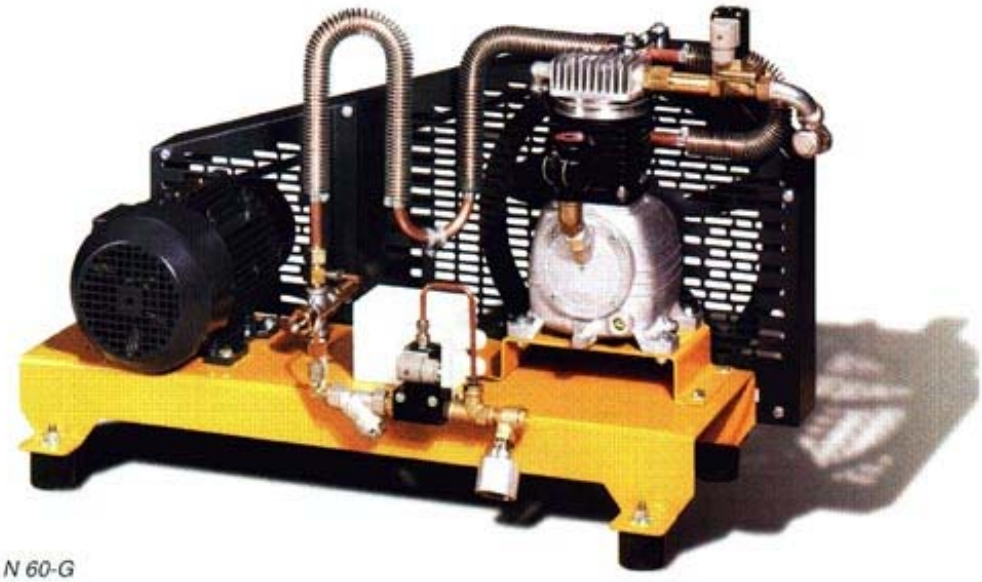
Electric motor

Our high-efficiency, TEFC motors have class F insulation and are EPAct compliant. Standard 3-phase, 60 Hz in 230, 460 or 575 V.

Low Vibration

Our boosters are built on durable steel base frames with anti-vibration mounts for quiet, smooth operation.

N 60-G and N 153-G booster compressors are well suited to applications needing modest air volumes at pressures to 580 psig. Mounted on heavy-gauge baseplates with anti-vibration pads, Kaeser boosters eliminate the need for reinforced foundations and floor fastenings. High efficiency TEFC motors provide energy savings and extend equipment life. Aluminum cylinder heads and finned copper cooling pipes promote efficient aftercooling for longer duty cycles.



N 60-G

Additional features

These units include a high pressure discharge hose with check valve for flexible connection to the system. Inlet filters with automatic drain traps remove contaminants to protect the booster and improve compressed air quality. All components are arranged for both safety and easy service.

Standard Starter Panel

Kaeser offers an enhanced starter control panel to monitor and regulate booster operation. Units from 3 to 25 hp are 230/460 V with direct on-line start. Units 30 hp and larger are 460 V with wye-delta start (consult factory for other voltages). The starter is designed to be wall-mounted.