Durable high pressure pumps



Our high pressure pumps feature lower rotational speeds to promote extended operational life and consistent efficiency.

Low discharge temperatures



A generously proportioned aftercooler keeps the compressed air outlet temperatures comfortably low on air-cooled models.

Water-cooled aftercooler



A water-cooled aftercooler is offered on models N 753-G and larger to achieve discharge approach temperatures as low as 11°E.

Automatic belt tensioning



V-belt drive with an easily accessible automatic tensioning device provides optimum power transfer and long belt life.

Forced lubrication



A forced lubrication system provides increased reliability and service life of the pump. Fullflow filtration extends the oil change interval.

Instrument panel



Our standard instrument panel contains gauges for air temperature, oil pressure, inlet air pressure, and discharge air pressure.

N 253-G to N 2001-G Extra Pressure Boosters

For larger volumes of air, Kaeser's
Extra Pressure (EP) models offer a
combination of higher flows and
increased discharge pressures to
650 psig.* Mounted on heavy-gauge
steel bases with vibration isolators, EP
units offer smooth, quiet operation and
eliminate the need for reinforced foundations and floor fastenings.

All Kaeser EP boosters feature precision manufactured pumps with high quality cylinders. High efficiency TEFC motors offer energy savings and long equipment service life. The automatic drive belt tensioning system ensures consistently efficient power transmission and prolonged belt life. Other features, such as controls and coolers have been enhanced to meet the demands of larger applications.

*N 2001-G max outlet pressure is 360 psig



