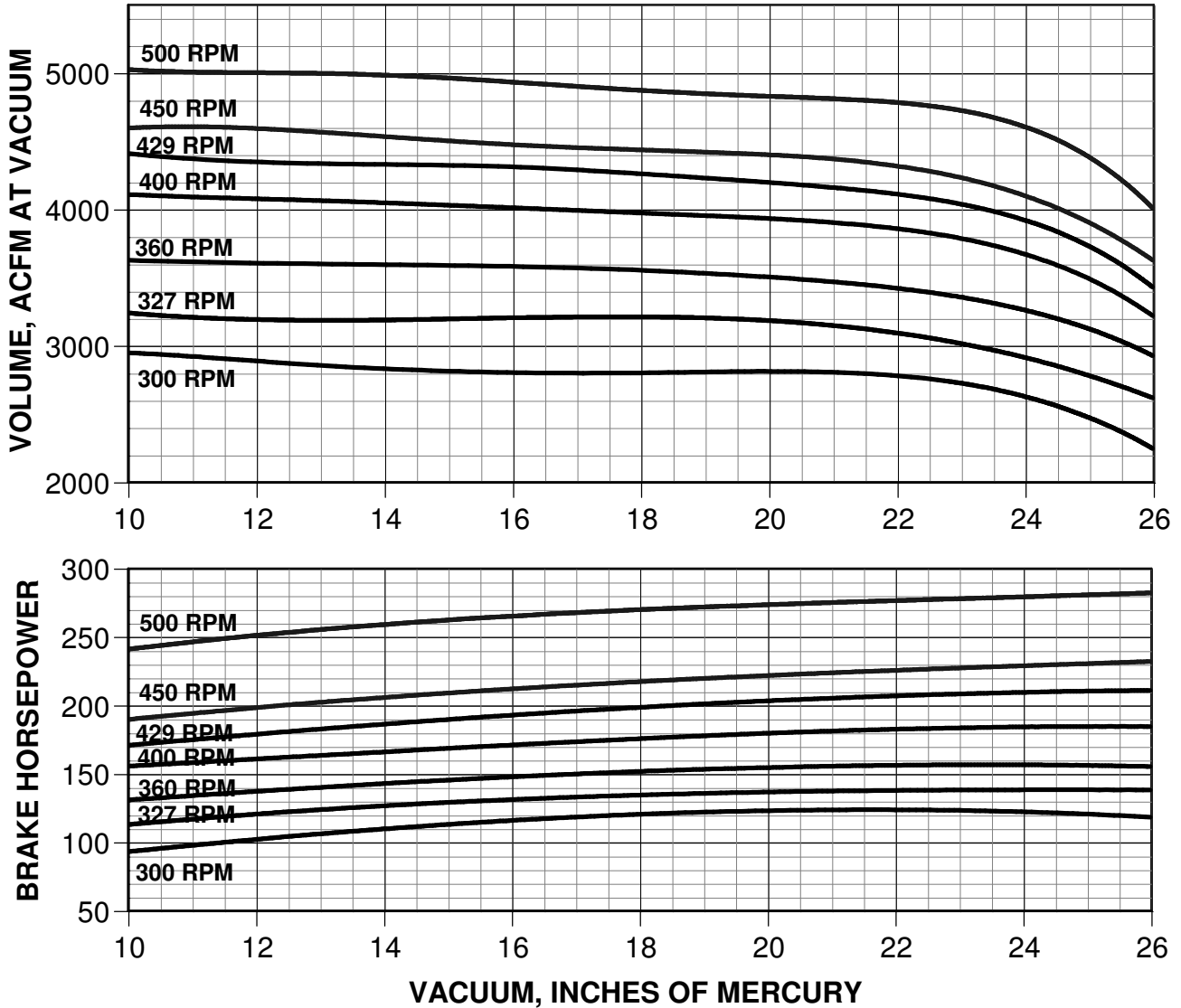




Vooner[®]

VACUUM PUMP, CONE PORT, SINGLE STAGE, LIQUID RING

MODEL: V4L50-M



TEST DATA CONDITIONS:
 INLET GAS TEMPERATURE: 60 F @ 50% RELATIVE HUMIDITY
 BAROMETRIC PRESSURE: 29.9" HG ABSOLUTE
 SEALING LIQUID TEMPERATURE: 60 F

Issue date: 11/22/06
 Supersedes date: 03/20/00

Performance to Heat Exchange Institute Standards (HEI)