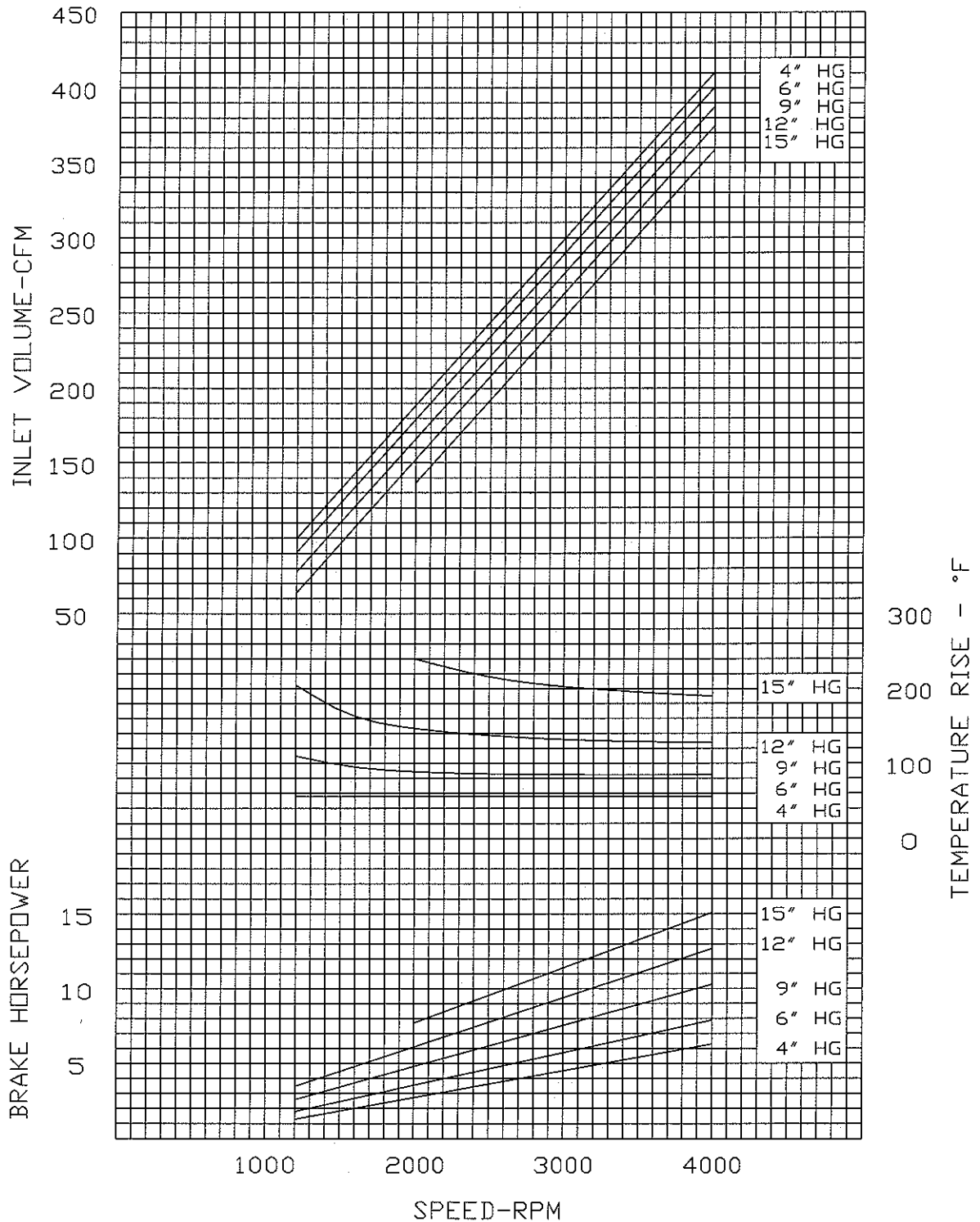


DRESSER INDUSTRIES, INC.
 ROOTS DIVISION
 900 WEST MOUNT STREET
 CONNERSVILLE, INDIANA 47331
 PRINTED IN U.S.A.

PERFORMANCE BASED ON
 INLET AIR = 68°F
 DISCHARGE PRESSURE = 30" HG ABS.
 MAY, 1997

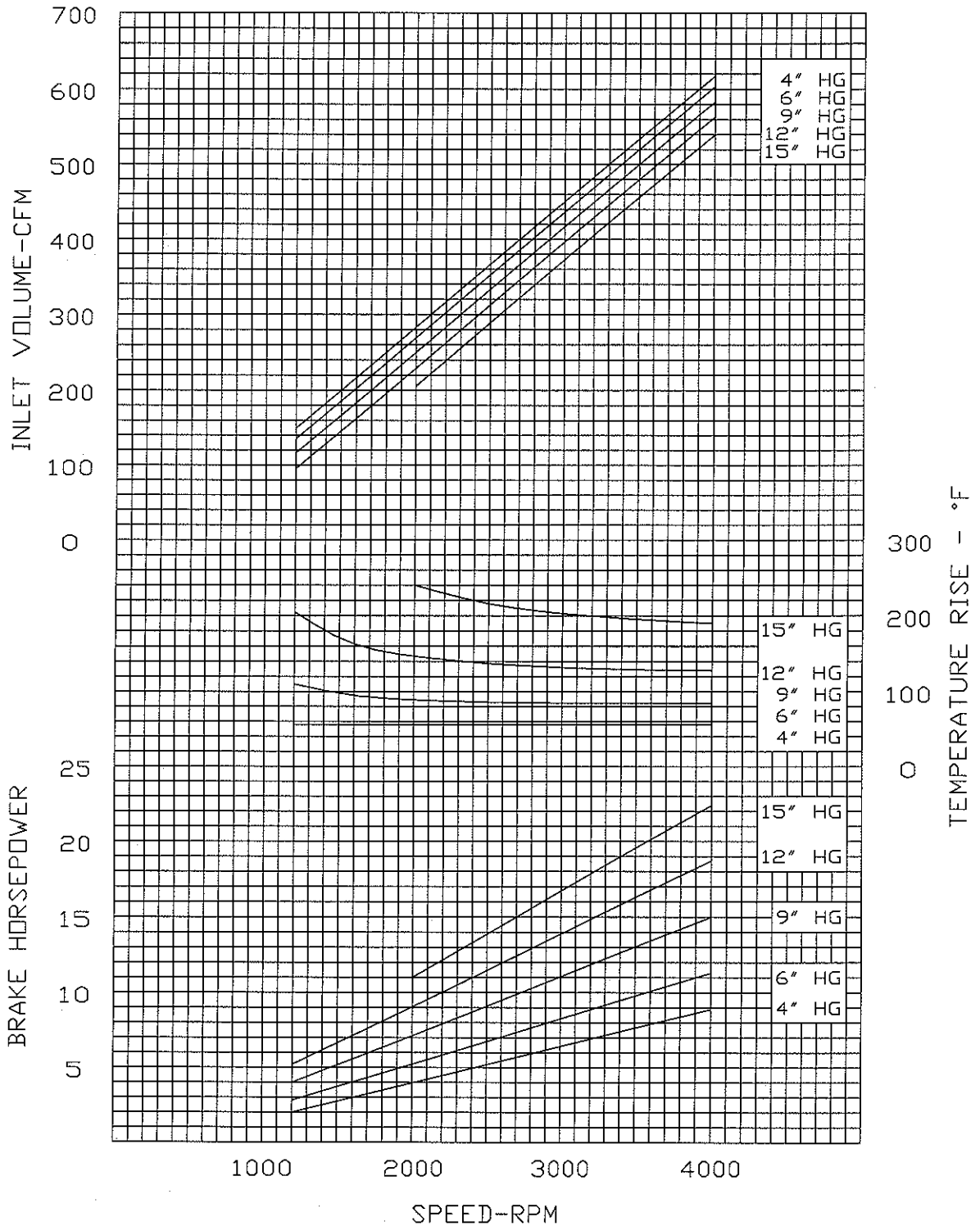
VACUUM PERFORMANCE
 FRAME 404 RAM WHISPAIR & WHISPAIR GAS PUMP
 MAXIMUM VACUUM=15 IN. HG
 MAXIMUM SPEED=4000 RPM



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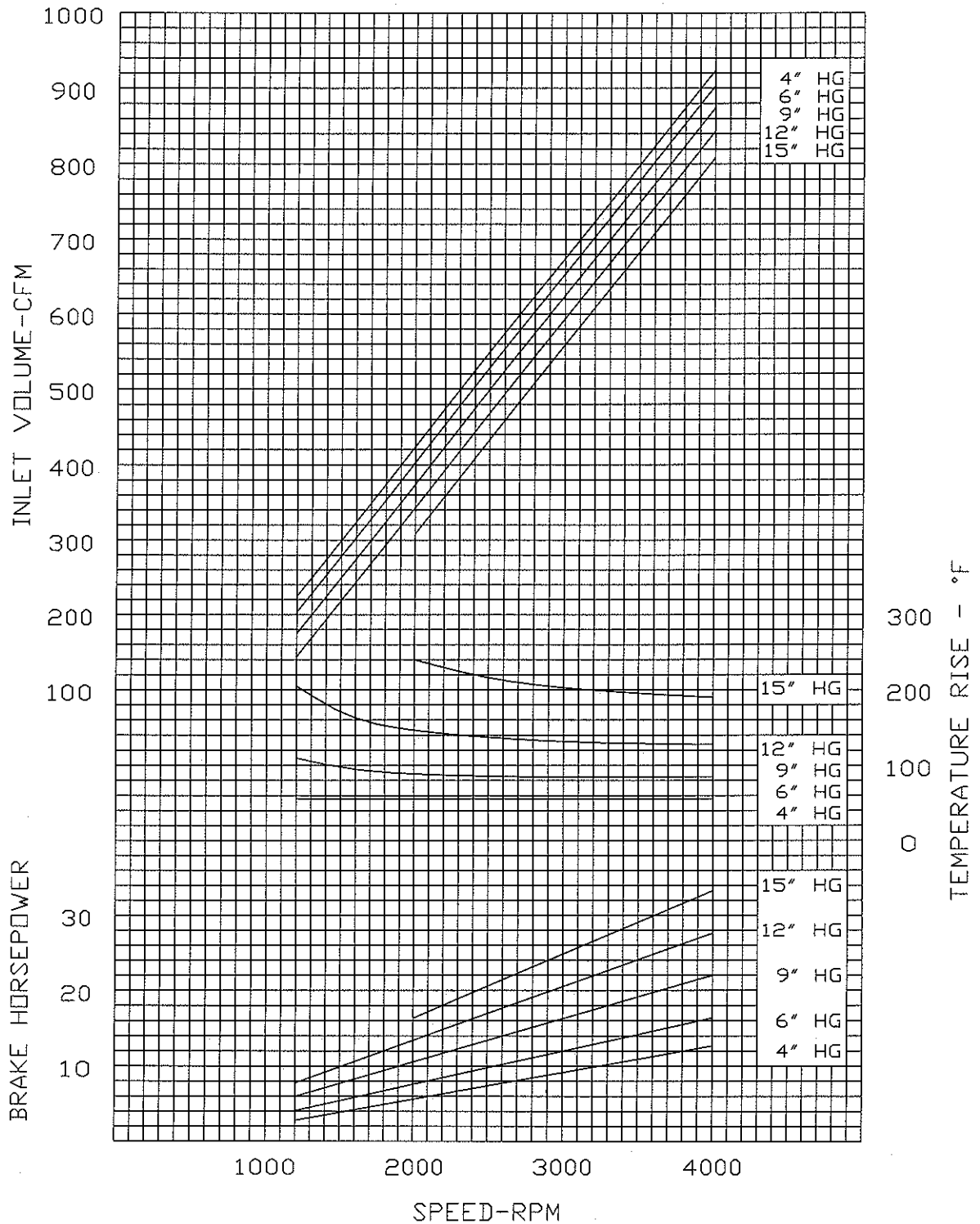
VACUUM PERFORMANCE
 FRAME 406 RAM WHISPAIR & WHISPAIR GAS PUMP
 MAXIMUM VACUUM=15 IN. HG
 MAXIMUM SPEED=4000 RPM



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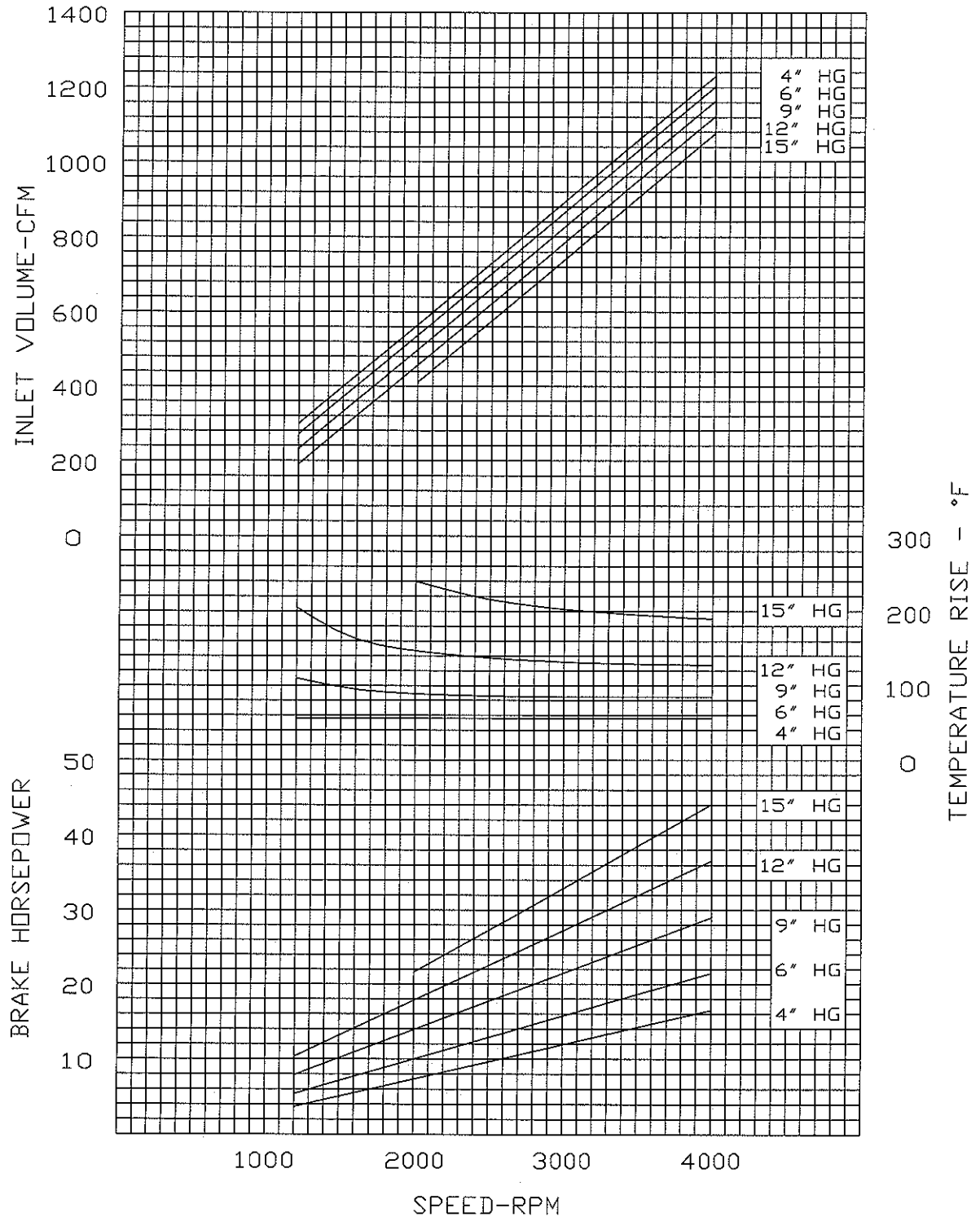
VACUUM PERFORMANCE
 FRAME 409 RAM WHISPAIR & WHISPAIR GAS PUMP
 MAXIMUM VACUUM=15 IN. HG
 MAXIMUM SPEED=4000 RPM



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VACUUM PERFORMANCE
 FRAME 412 RAM WHISPAIR & WHISPAIR GAS PUMP
 MAXIMUM VACUUM=15 IN. HG
 MAXIMUM SPEED=4000 RPM



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 DISCHARGE PRESSURE = 30" HG ABS.
 MAY, 1997

VACUUM PERFORMANCE
 FRAME 418 RAM WHISPAIR & WHISPAIR GAS PUMP
 MAXIMUM VACUUM=15 IN. HG
 MAXIMUM SPEED=4000 RPM

