

DRESSER INDUSTRIES, INC.
ROOTS BLOWER OPERATION
CONNSVILLE, INDIANA
PRINTED IN U.S.A.

PERFORMANCE BASED ON
INLET AIR AT 14.7 PSIA & 68° F
MAY, 1980

PERFORMANCE
FRAME 821 RCS-J BLOWER
MAXIMUM PRESSURE RISE = 15 PSI
MAXIMUM SPEED = 2150 RPM

INLET VOLUME - CFM

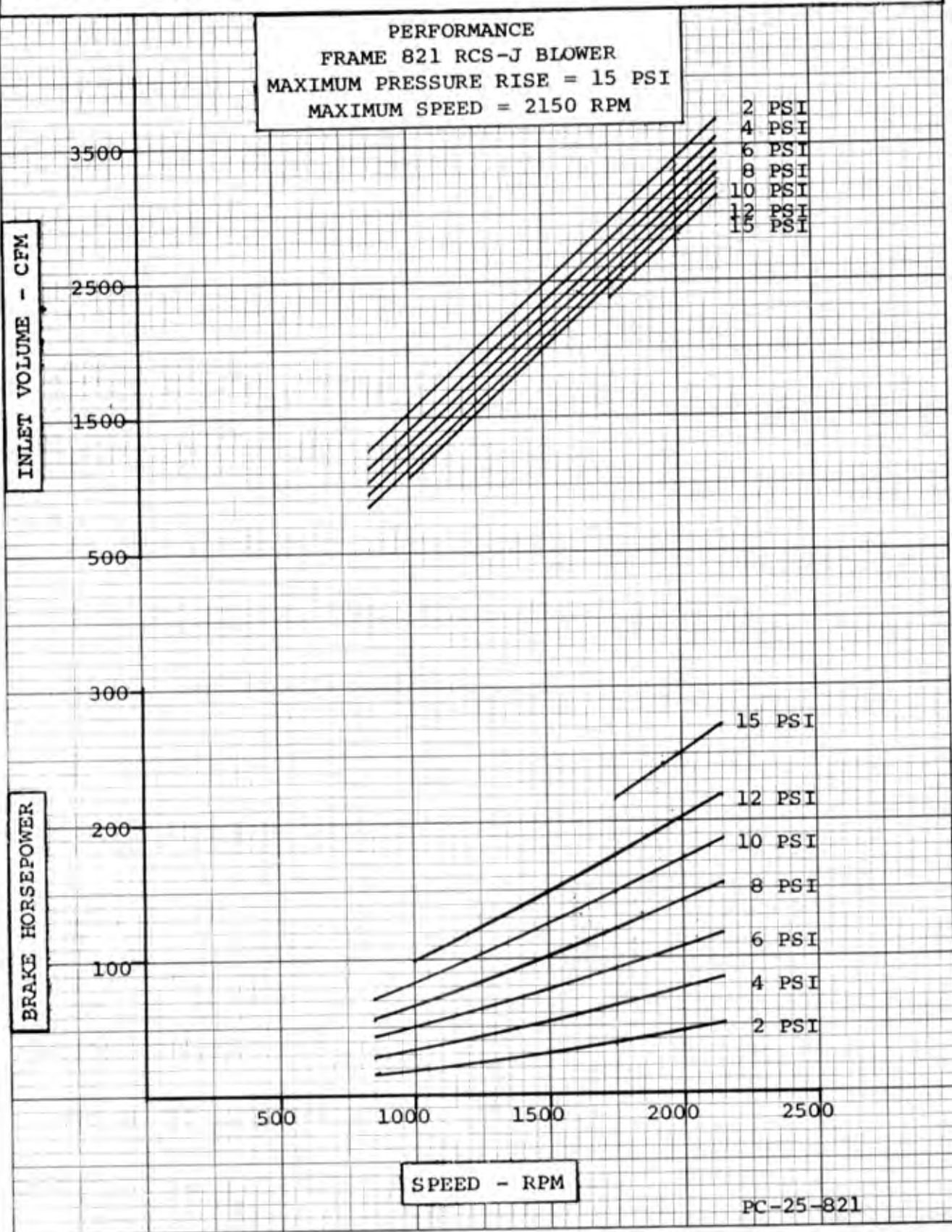
BRAKE HORSEPOWER

2 PSI
4 PSI
6 PSI
8 PSI
10 PSI
12 PSI
15 PSI

15 PSI
12 PSI
10 PSI
8 PSI
6 PSI
4 PSI
2 PSI

SPEED - RPM

PC-25-821



DRESSER INDUSTRIES, INC.
 ROOTS BLOWER OPERATION
 CONNERSVILLE, INDIANA
 PRINTED IN U.S.A.

PERFORMANCE BASED ON 68°F
 INLET AIR AND DISCHARGE
 PRESSURE = 30" HG. ABS.
 MAY, 1980

PERFORMANCE
 FRAME 821 RCS-J BLOWER
 MAXIMUM VACUUM = 16 IN. HG.
 MAXIMUM SPEED = 2150 RPM

