

DRESSER INDUSTRIES, INC.

ROOTS BLOWER & VACUUM PUMP DIVISION
 CONNERSVILLE, INDIANA
 PRINTED IN USA

PERFORMANCE BASED ON
 INLET AIR AT 14.7 PSIA & 68°F
 APRIL, 1969 SUPERSEDES SEPT. 1967

PERFORMANCE
FRAME 22 RAI BLOWER
MAXIMUM PRESSURE RISE = 6 PSI
MAXIMUM SPEED = 4500 RPM

INLET VOLUME - CFM

60
55
50
45
40
35
30
25
20

2 PSI
4 PSI
6 PSI

BRAKE HORSEPOWER

2.5
2.0
1.5
1.0
0.5

6 PSI
4 PSI
2 PSI

2500 3000 3500 4000 4500

SPEED - RPM

16 18 20 22 24 26 28 30

GEAR SPEED → FPM IN HUNDREDS

PC-13-22

