

3202 PRESSURE SLIP CURVE

(NOTE: 16/47 SERIES LIMITED TO 10 PSIG)

(.028 CFR DISPL.)

TEMPERATURE RISE (ΔT °F)

300
250
200
150
100
50
0

ΔT

80
70
60
50
40
30
20
10
0

CFM

AIRFLOW BASED UPON INLET
CONDITIONS OF:
14.7 PSIA & 70°F

* PSIG DISCHARGE PRESSURE

AIRFLOW AT INLET (CFM)

HORSEPOWER (BHP)

2 * PSIG
5
8
10
12
15

15 * PSIG
12
10
8
5
2

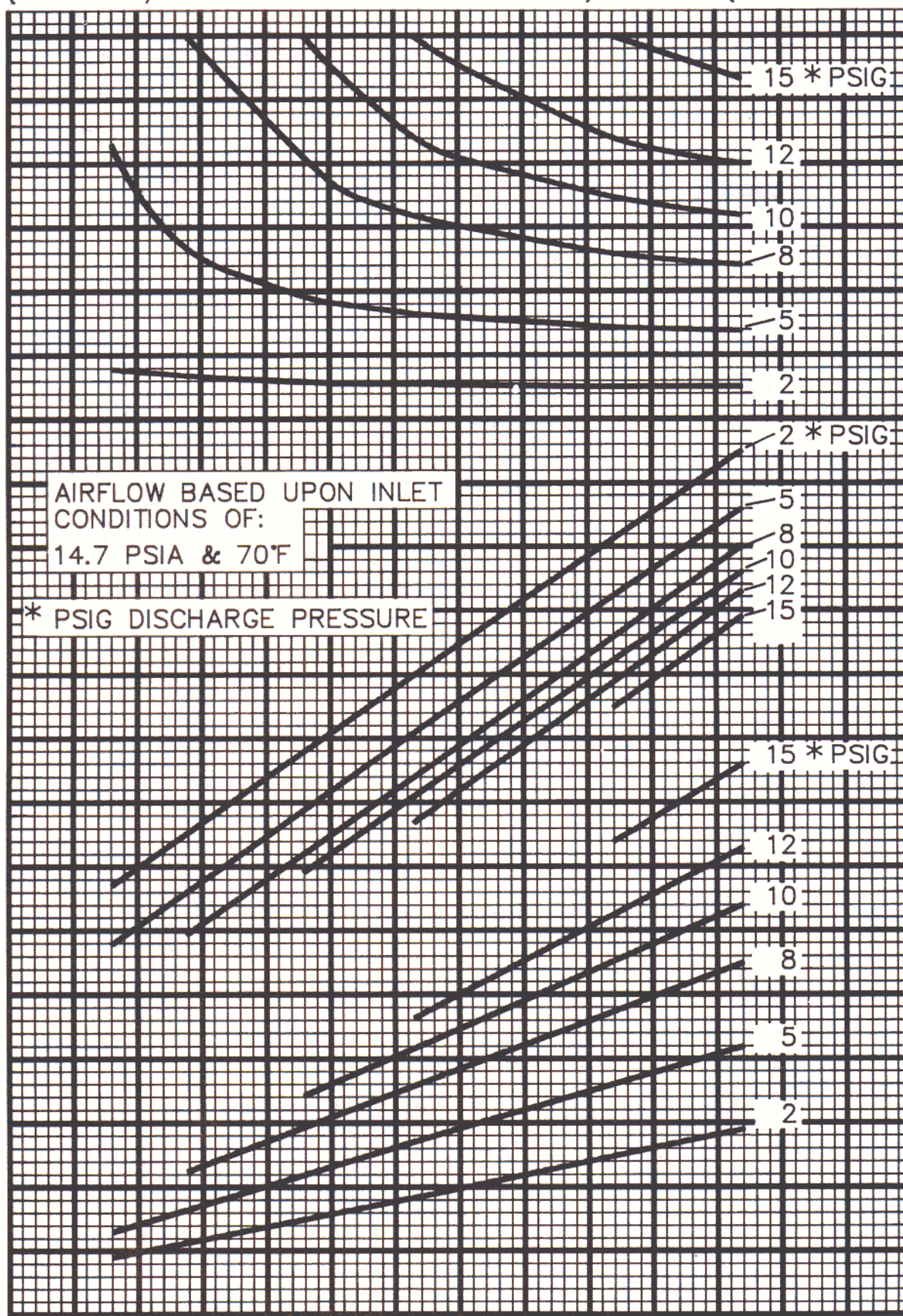
8
7
6
5
4
3
2
1
0

BHP

1000 1500 2000 2500 3000 3500 4000

RPM

1/87



3202 VACUUM SLIP CURVE

(NOTE: 16/47 SERIES LIMITED TO 10 IN HG)

(.028 CFR DISPL.)

