

4009/4109 PRESSURE SLIP CURVE

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

(.152 CFR DISPL.)

TEMPERATURE RISE (ΔT °F)

300
200
100
0

500
450
400
350

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

*PSIG DISCHARGE PRESSURE

AIRFLOW AT INLET (CFM)

300
250
200
150
100
50
0

HORSEPOWER (BHP)

40
35
30
25
20
15
10
5
0

1000

1500

2000

2500

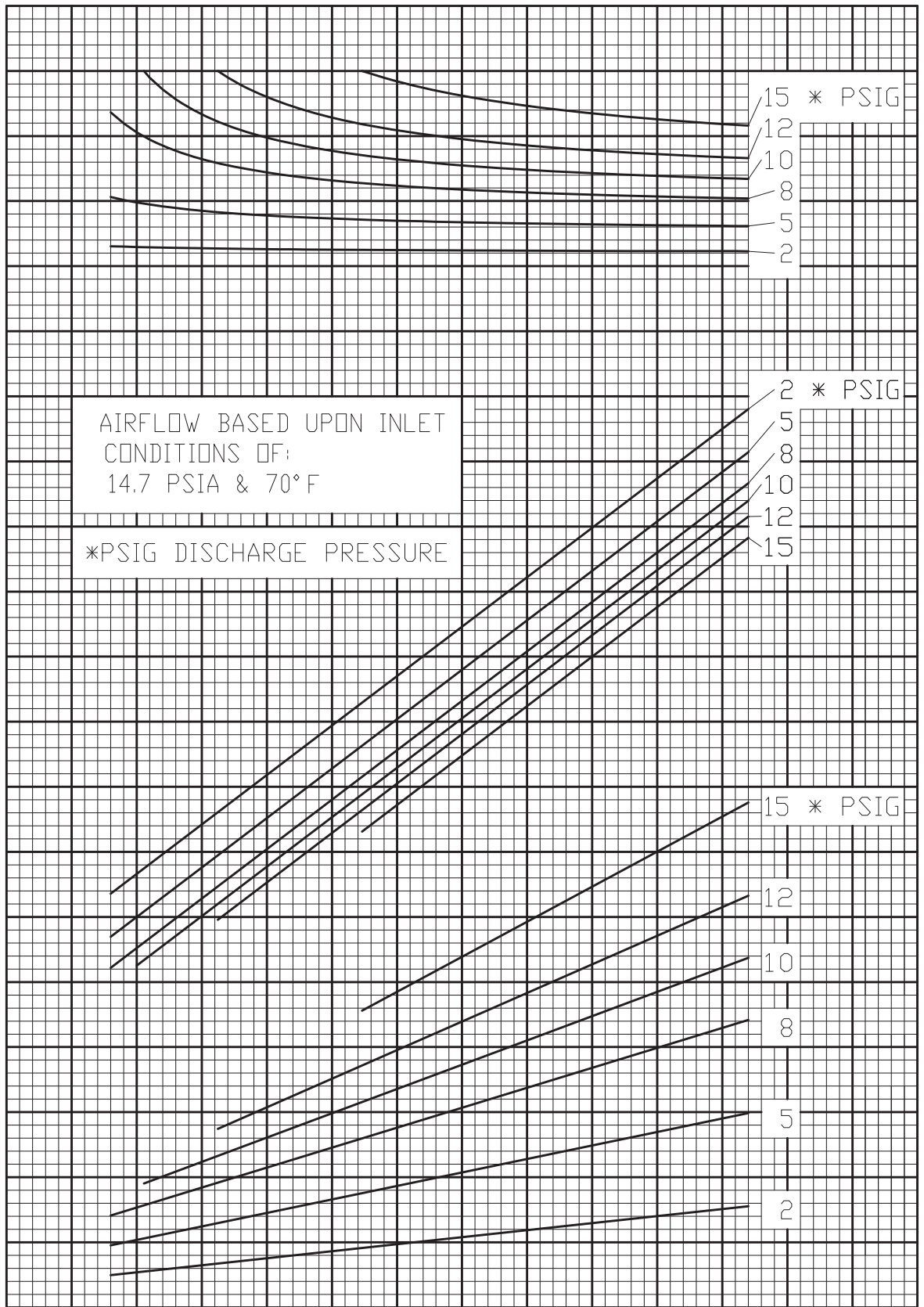
3000

3500

4000

RPM

REV 5/98



4009/4109 VACUUM SLIP CURVE

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

(.152 CFR DISPL.)

