

TOTAL HEAD

M	PSI	FT
90	130	300
80	110	260
70	100	220
60	90	200
50	80	180
40	60	140
30	40	100
20	30	80
10	20	40
0	0	0

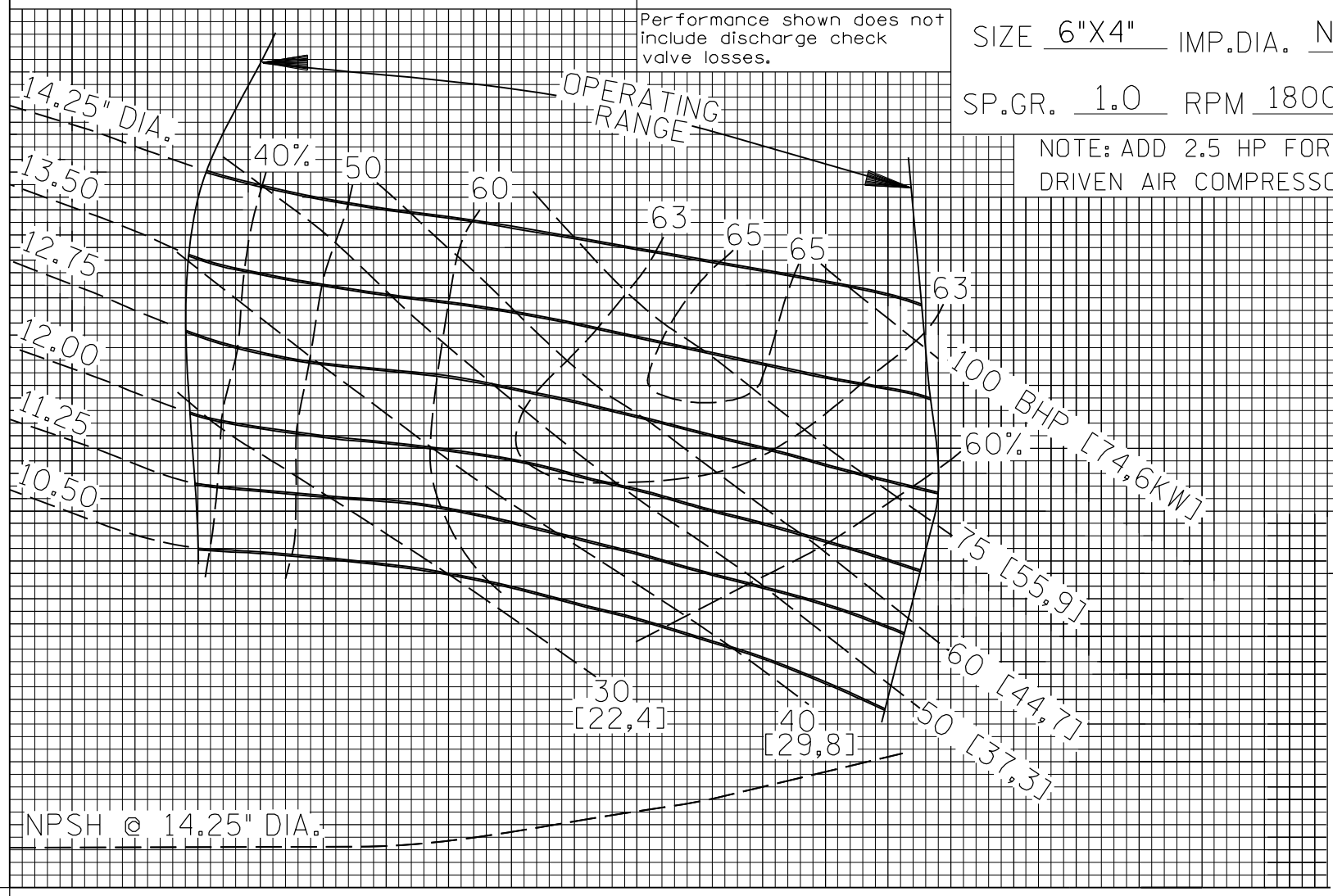
PERFORMANCE CURVE

VOLUTE 38218-304 CURVE PAH4EC-B-3
 IMPELLER 38621-786 MODEL PAH4EC-B
 SIZE 6"X4" IMP.DIA. NOTED
 SP.GR. 1.0 RPM 1800

3.00"/[76,2 MM] DIA. MAX. SPHERICAL SOLIDS

Performance shown does not include discharge check valve losses.

NOTE: ADD 2.5 HP FOR BELT DRIVEN AIR COMPRESSOR



NPSH	
FT	M
30	10
20	8
10	4
0	0

U.S. GALLONS PER MINUTE X 100	LITRES PER SECOND X 10	CUBIC METRES PER HOUR X 10
0	0	0
1	1	2
2	2	4
3	3	6
4	4	8
5	5	10
6	6	12
7	7	14
8	8	16
9	9	18
10	10	20
11	11	22
12	12	24
13	13	26
14	14	28
15	15	30
16	16	32
17	17	34
18	18	36
19	19	38
20	20	40
		42
		44
		46



FILE NO. pah4eb.s03