

VOLUMETRIC FLOW [cfm]

1000 2000 3000 4000 5000 6000

# TB200-0.6

147m<sup>3</sup>/min at 6000 mmAq

total power(ratio)

GAUGE PRESSURE[mmAq x 1000]

10  
8  
6  
4  
2  
0

speed ratio=

1.0  
0.9  
0.8  
0.7  
0.6  
0.5  
0.4

SURGE  
ALARM

OVERHEAT

0.2

0.4

0.6

0.8

1

1 atm

Relative Humidity : 65%

Temperature : 20°C

Density : 1.20kg/m

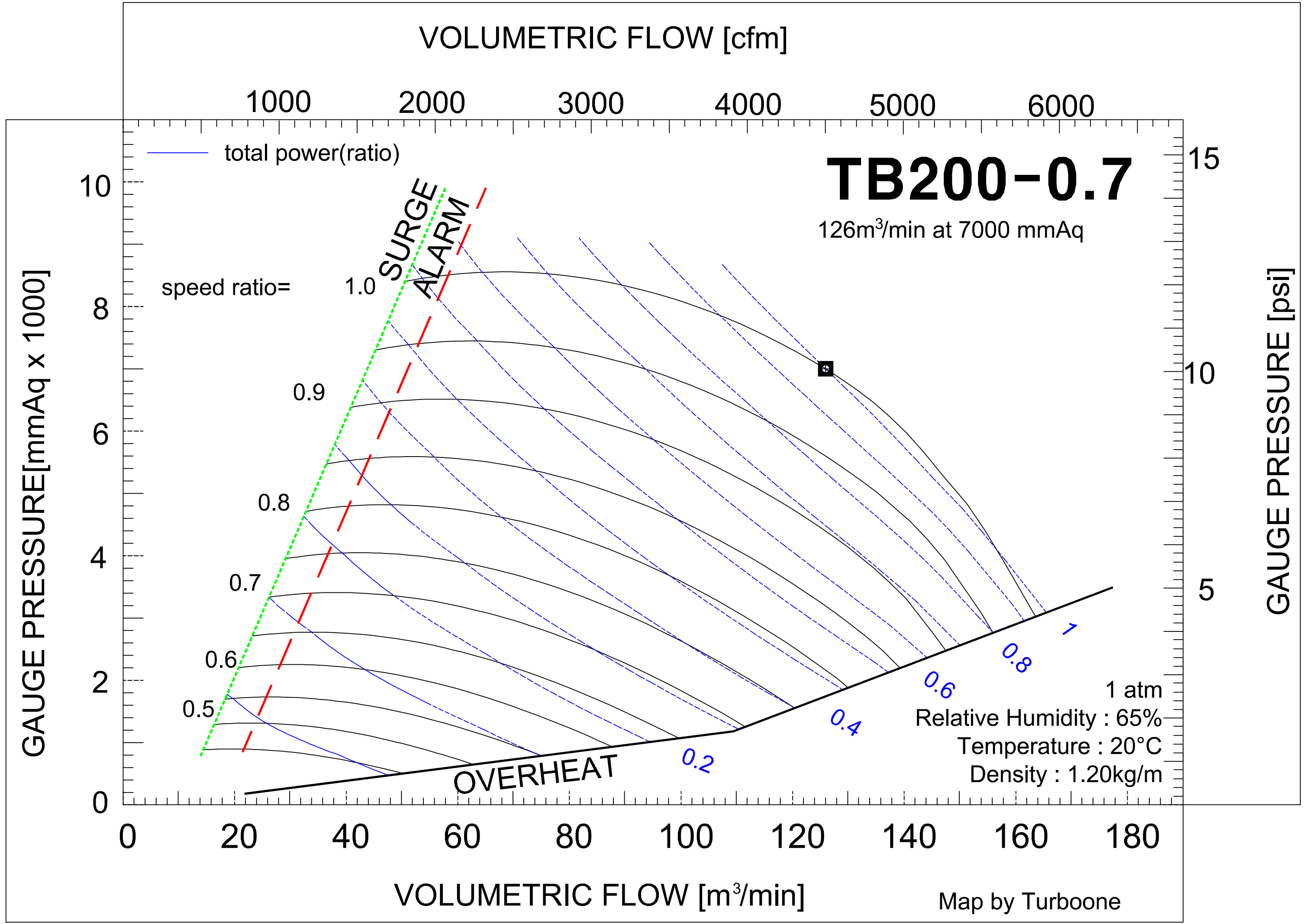
GAUGE PRESSURE [psi]

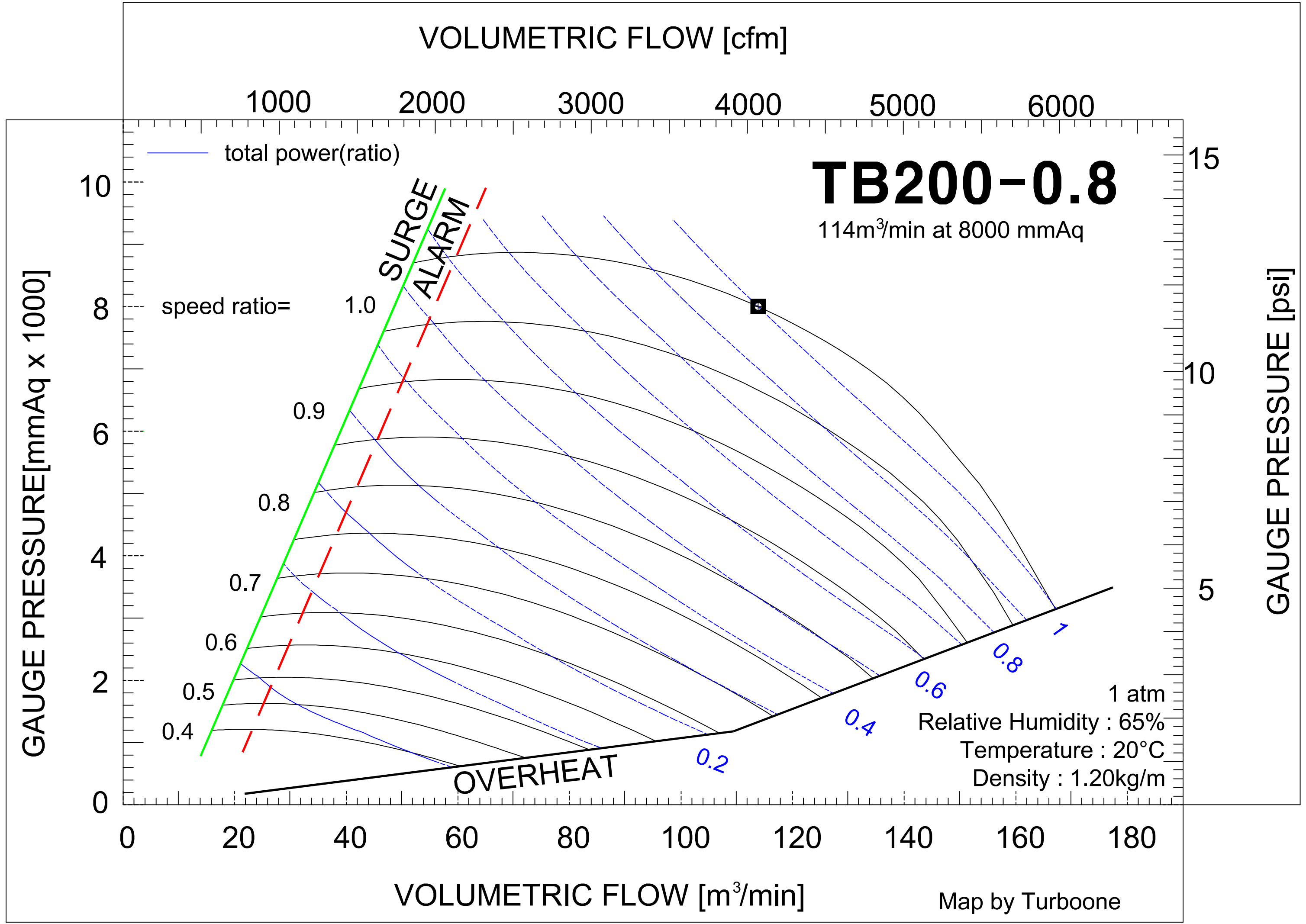
15  
10  
5

VOLUMETRIC FLOW [m<sup>3</sup>/min]

Map by Turboone

0 20 40 60 80 100 120 140 160 180





# VOLUMETRIC FLOW [cfm]

1000

2000

3000

4000

5000

GAUGE PRESSURE[mmAq x 1000]

total power(ratio)

## TB200-0.9

93m<sup>3</sup>/min at 9000 mmAq

speed ratio=

1

0.9

0.8

0.7

0.6

0.5

15

10

5

GAUGE PRESSURE [psi]

1 atm

Relative Humidity : 65%

Temperature : 20°C

Density : 1.20kg/m

OVERHEAT

SURGE  
ALARM

0.2

0.4

0.6

0.8

1

0

20

40

60

80

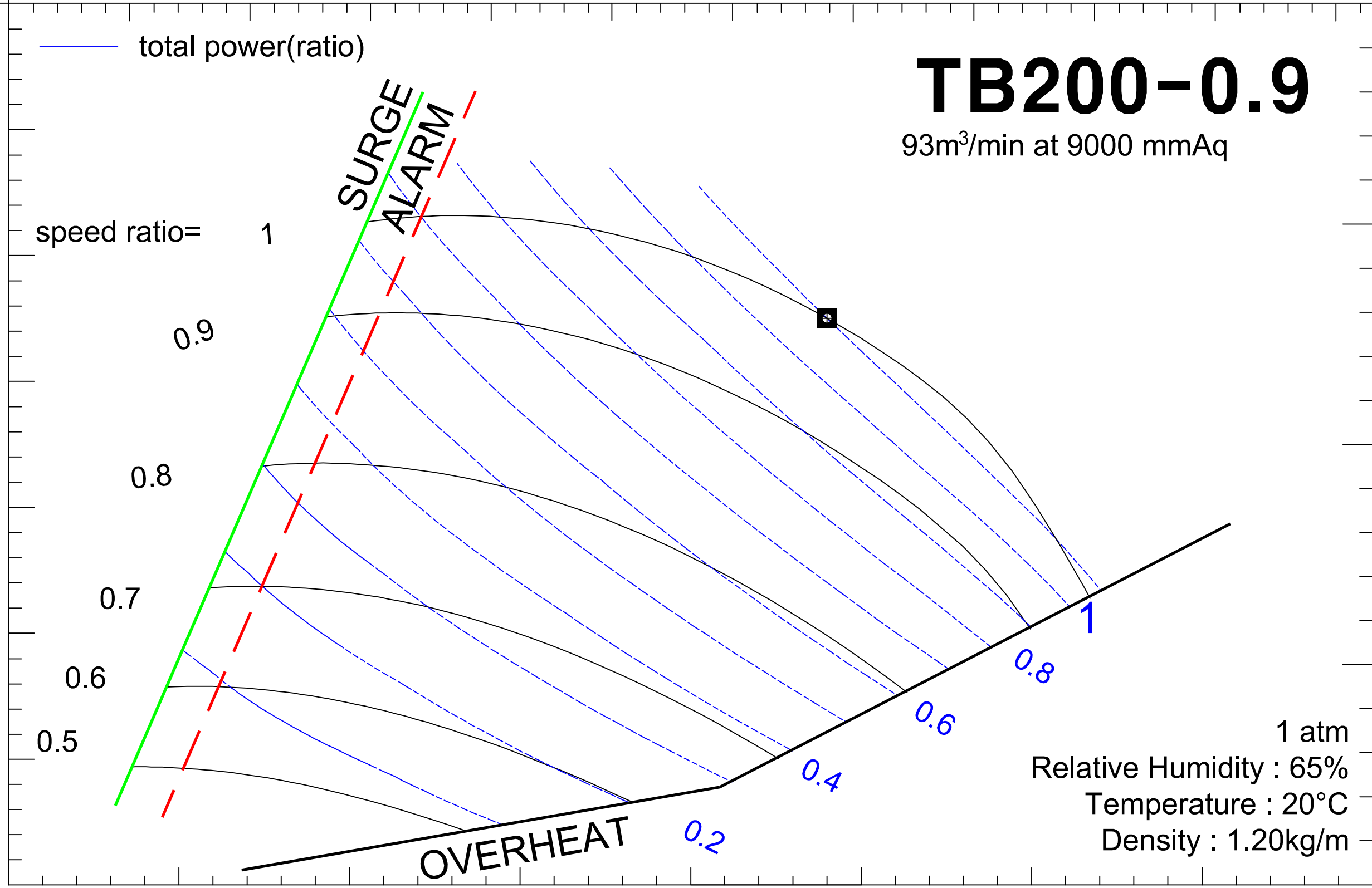
100

120

140

VOLUMETRIC FLOW [m<sup>3</sup>/min]

Map by Turboone



# VOLUMETRIC FLOW [cfm]

1000

2000

3000

4000

5000

total power(ratio)

# TB200-1.0

93m<sup>3</sup>/min at 10000 mmAq

GAUGE PRESSURE[mmAq x 1000]

speed ratio=

1

**SURGE  
ALARM**

0.9

0.8

0.7

0.6

0.5

15

10

5

GAUGE PRESSURE [psi]

1

0.8

0.6

0.4

0.2

1 atm

Relative Humidity : 65%

Temperature : 20°C

Density : 1.20kg/m

**OVERHEAT**

0

20

40

60

80

100

120

140

VOLUMETRIC FLOW [m<sup>3</sup>/min]

Map by Turboone