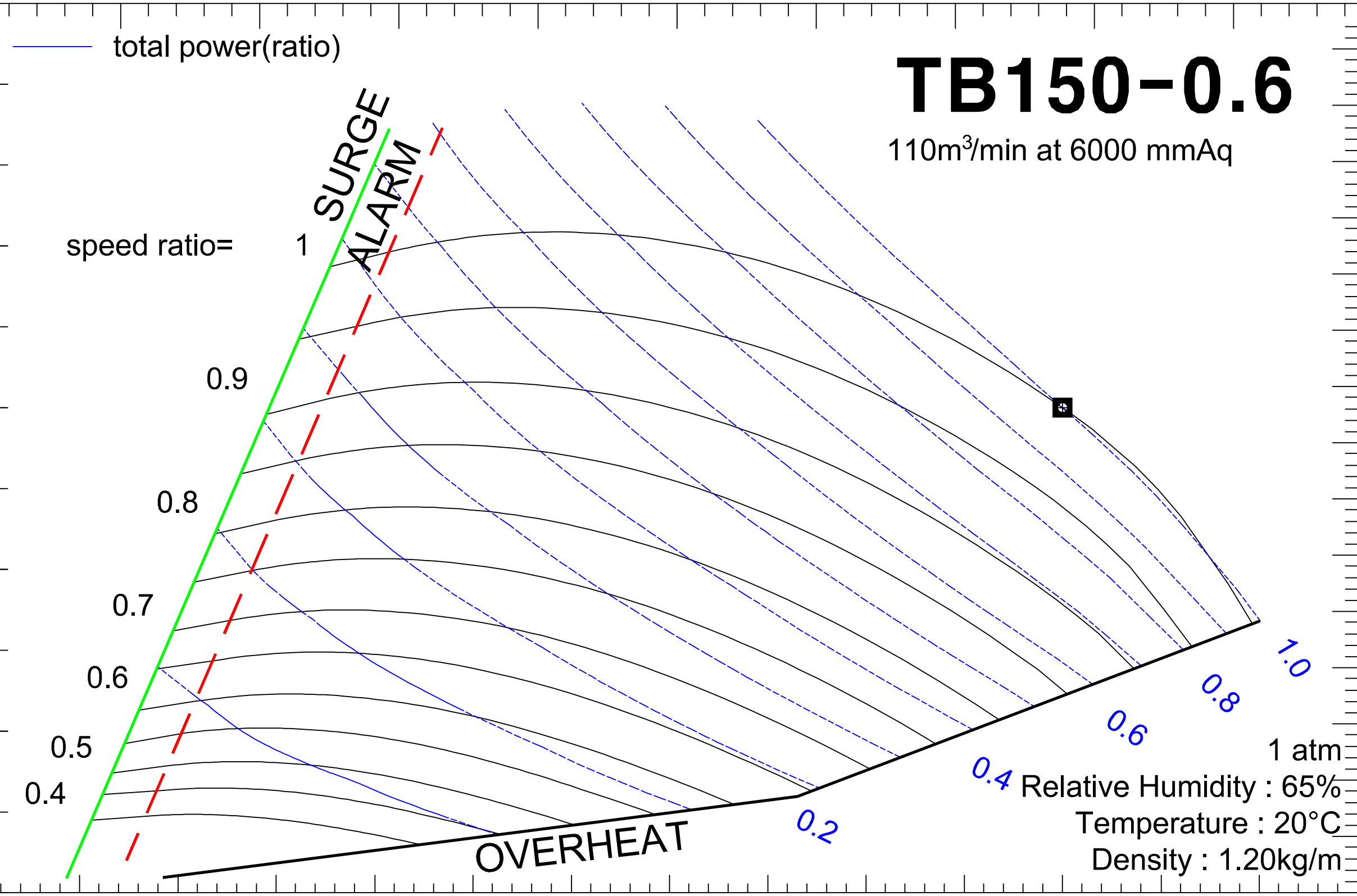


VOLUMETRIC FLOW [cfm]

1000 2000 3000 4000 5000

GAUGE PRESSURE[mmAq x 1000]



15

10

5

GAUGE PRESSURE [psi]

VOLUMETRIC FLOW [m³/min]

Map by Turboone

VOLUMETRIC FLOW [cfm]

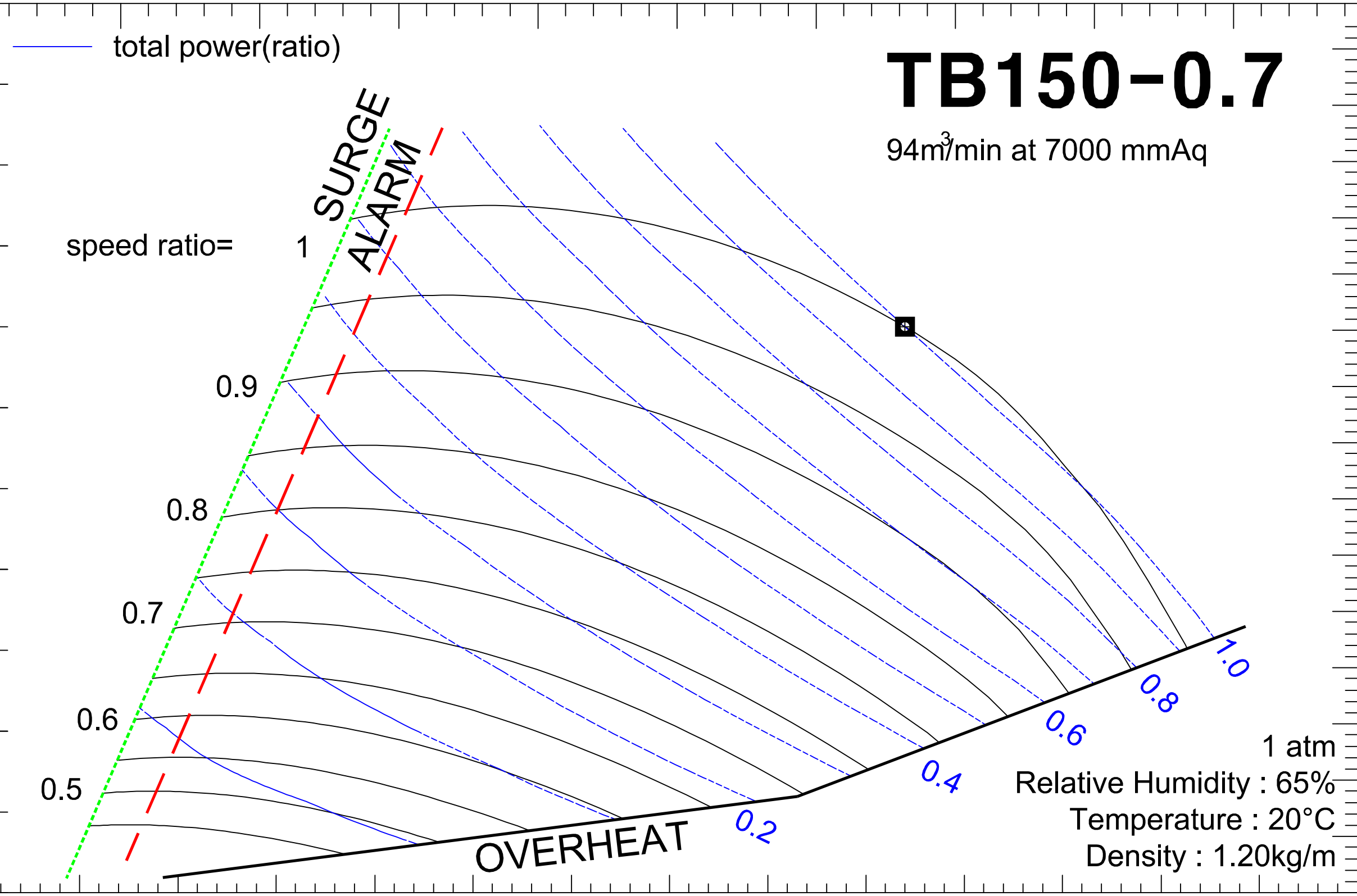
1000 2000 3000 4000 5000

TB150-0.7

94m³/min at 7000 mmAq

GAUGE PRESSURE[mmAq x 1000]

10
8
6
4
2
0



15
10
5

GAUGE PRESSURE [psi]

VOLUMETRIC FLOW [m³/min]

Map by Turboone

VOLUMETRIC FLOW [cfm]

1000 2000 3000 4000 5000

TB150-0.8

88m³/min at 8000 mmAq

total power(ratio)

GAUGE PRESSURE[mmAq x 1000]

10
8
6
4
2
0

speed ratio= 1

SURGE
ALARM

0.9

0.8

0.7

0.6

0.5

0.4

OVERHEAT

0.2

0.4

0.6

0.8

1.0

1 atm

Relative Humidity : 65%

Temperature : 20°C

Density : 1.20kg/m

GAUGE PRESSURE [psi]

15
10
5

VOLUMETRIC FLOW [m³/min]

Map by Turboone

0 20 40 60 80 100 120

VOLUMETRIC FLOW [cfm]

TB150-0.9

74m³/min at 9000 mmAq

GAUGE PRESSURE[mmAq x 1000]

GAUGE PRESSURE [psi]

total power(ratio)

speed ratio=

1

SURGE
ALARM

OVERHEAT

0.4

0.5

0.6

0.7

0.8

0.9

0.2

0.4

0.6

0.8

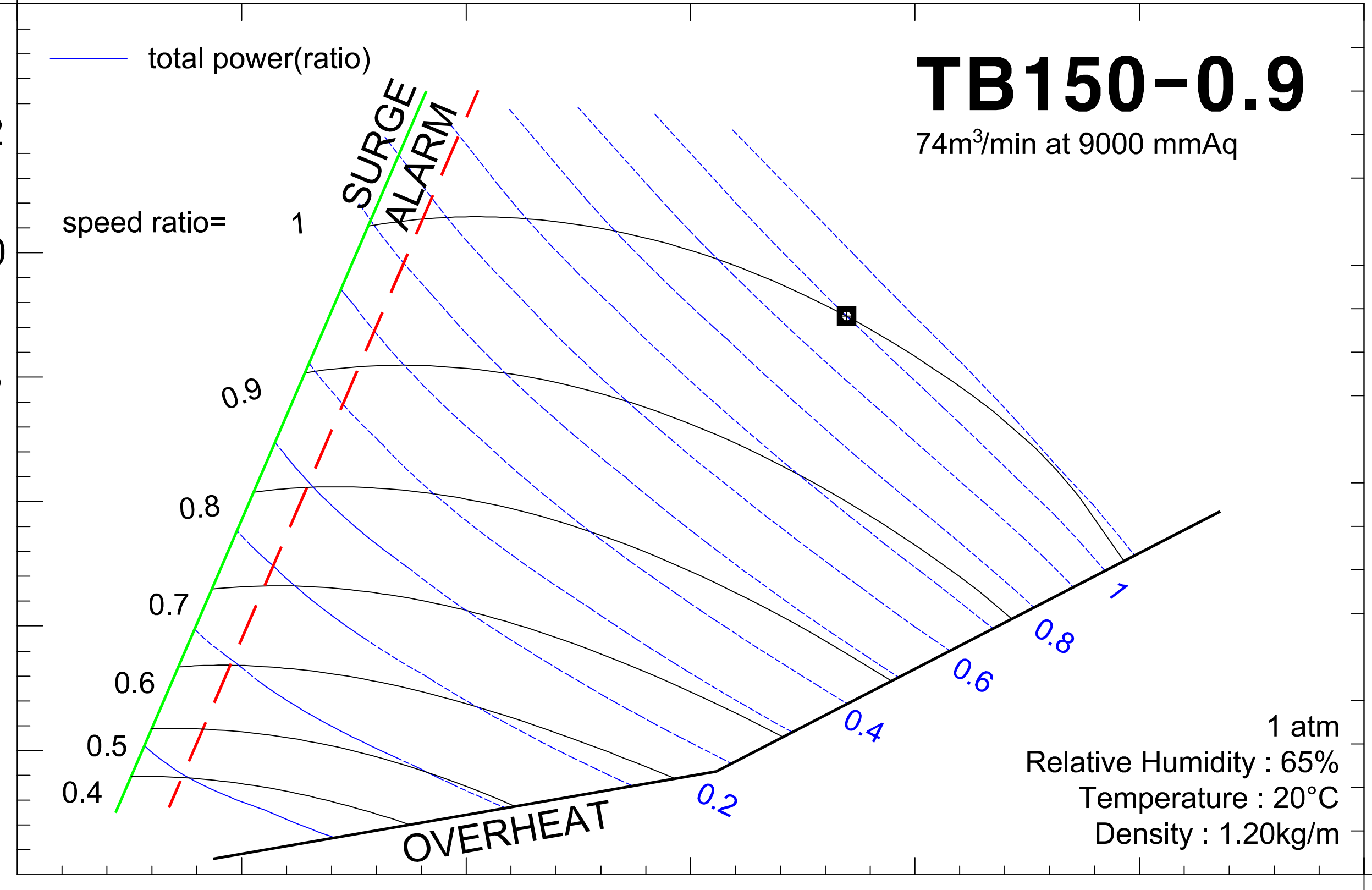
1

1 atm
Relative Humidity : 65%
Temperature : 20°C
Density : 1.20kg/m

0 20 40 60 80 100 120

VOLUMETRIC FLOW [m³/min]

Map by Turboone



VOLUMETRIC FLOW [cfm]

TB150-1.0

72m³/min at 10000 mmAq

GAUGE PRESSURE[mmAq x 1000]

GAUGE PRESSURE [psi]

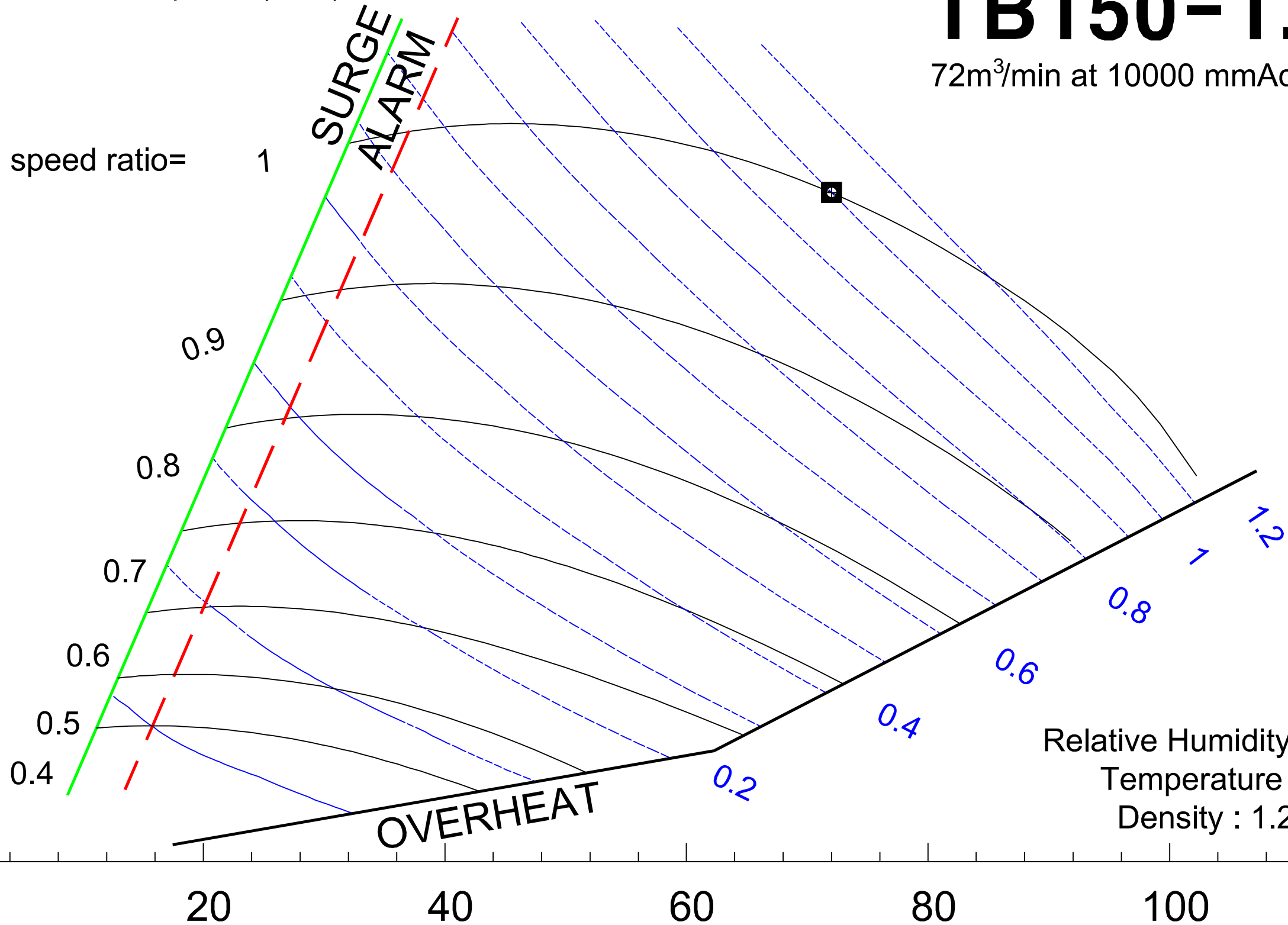
total power(ratio)

speed ratio=

1

SURGE
ALARM

OVERHEAT



1 atm
Relative Humidity : 65%
Temperature : 20°C
Density : 1.20kg/m

VOLUMETRIC FLOW [m³/min]

Map by Turboone