

VOLUMETRIC FLOW [cfm]

200

400

800

900

1000

total power(ratio)

E30-0.7

19m³/min at 7000 mmAq

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 atm

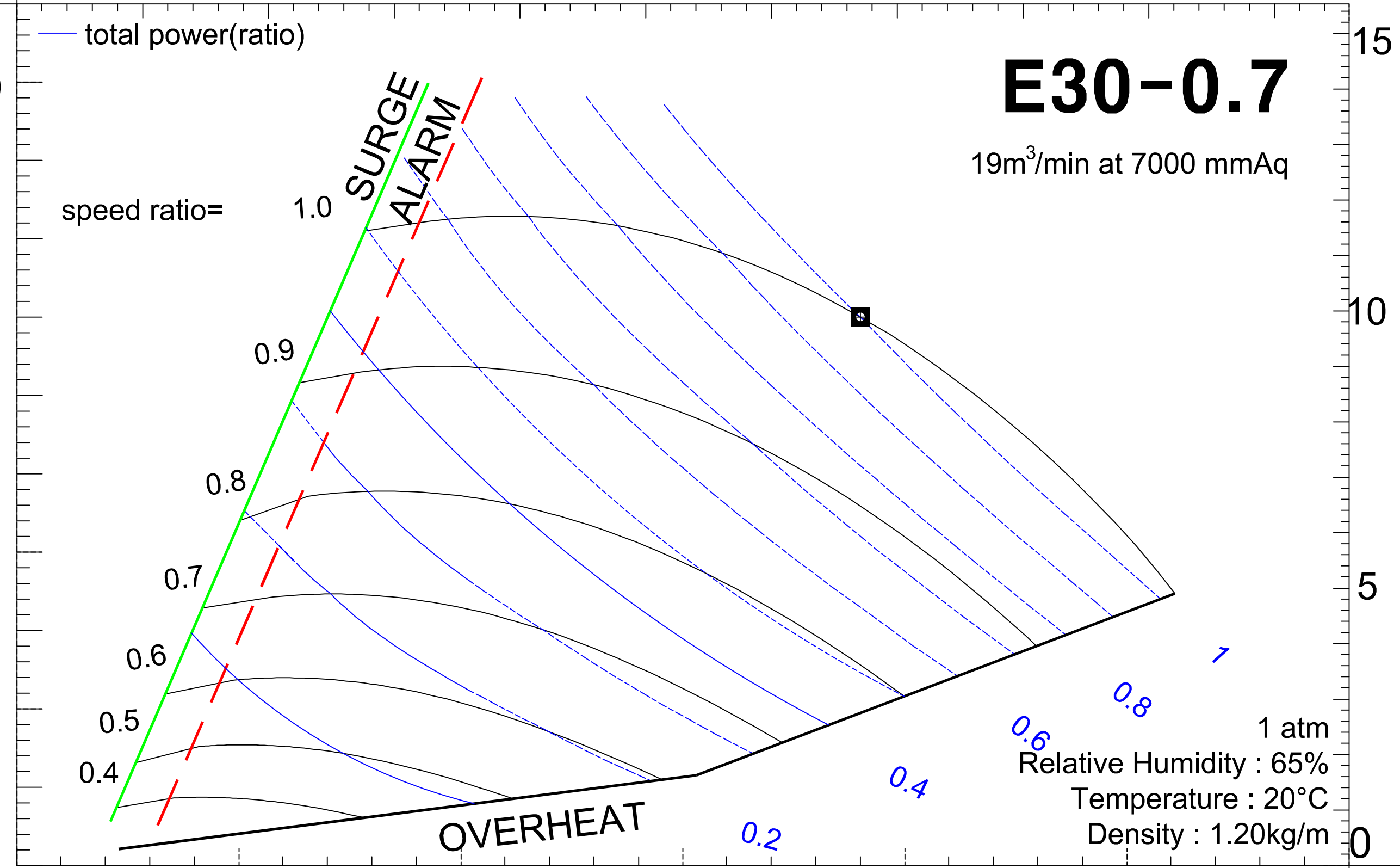
Relative Humidity : 65%

Temperature : 20°C

Density : 1.20kg/m

GAUGE PRESSURE[mmAq x 1000]

GAUGE PRESSURE [psi]



Map by Turboone

VOLUMETRIC FLOW [cfm]

200

400

800

900

1000

total power(ratio)

10

E30-0.8

18m³/min at 8000 mmAq

speed ratio=

8

1.0

**SURGE
ALARM**

ALARM

0.9

0.8

0.7

0.6

0.5

0.4

6

4

2

0

0

GAUGE PRESSURE[mmAq x 1000]

GAUGE PRESSURE [psi]

15

10

5

0

OVERHEAT

0.2

0.4

0.6

0.8

1 atm

Relative Humidity : 65%

Temperature : 20°C

Density : 1.20kg/m

VOLUMETRIC FLOW [m³/min]

Map by Turboone

