

VOLUMETRIC FLOW [cfm]

2000

4000

6000

8000

10000

total power(ratio)

# TB300-0.6

220m<sup>3</sup>/min at 6000 mmAq

GAUGE PRESSURE[mmAq x 1000]

10

15

speed ratio=

1.0

10

0.9

5

0.8

0.7

0.6

0.5

SURGE  
ALARM

OVERHEAT

0.4

0.6

0.8

1

1 atm

Relative Humidity : 65%

Temperature : 20°C

Density : 1.20kg/m

0

50

100

150

200

250

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

Map by Turboone

VOLUMETRIC FLOW [cfm]

2000

4000

6000

8000

10000

total power(ratio)

# TB300-0.7

189m<sup>3</sup>/min at 7000 mmAq

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

SURGE  
ALARM

OVERHEAT

0.2

0.4

0.6

0.8

1

15  
10  
5

GAUGE PRESSURE [psi]

1 atm

Relative Humidity : 65%

Temperature : 20°C

Density : 1.20kg/m

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

0

50

100

150

200

250

Map by Turboone

VOLUMETRIC FLOW [cfm]

2000

4000

6000

8000

10000

GAUGE PRESSURE[mmAq x 1000]

10

8

6

4

2

0

total power(ratio)

speed ratio=

1.0

0.9

0.8

0.7

0.6

0.5

0.4

SURGE  
ALARM

OVERHEAT

# TB300-0.8

176m<sup>3</sup>/min at 8000 mmAq

15

10

5

GAUGE PRESSURE [psi]

0.4

0.6

0.8

1

1.2

1 atm

Relative Humidity : 65%

Temperature : 20°C

Density : 1.20kg/m

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

0

50

100

150

200

250

Map by Turboone

