



comefri



NTHE 1000		T1G	T1	T2L	T2
Fan Max RPM / Max zul. Ventilatorordrehzahl / Vitesse de rotation maximale / Massima velocità di rotazione		1050		1150	1200
Fan Max power / Max zul. Ventilatorwellenleistung / Puissance absorbée maximale / Potenza massima assorbita		(S.3)	(S.1)	(S.3)	(S.1)
		20	15	20	25
Wheel diameter / Laufraddurchmesser / Diamètre de la turbine / Diametro della girante		1016			
Wheel No. Blades / Schaufelanzahl / Nombre d'aubes / N° di pale		z			
		11			
Wheel Moment of Inertia / Laufrad Massenträgheitsmoment / Moment d'inertie de la turbine / Momento d'inerzia della girante		18,37			
		[kg m²]			

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Δp_{tot}
[Pa]

Fan curves plotted for air density: 1.2 Kg/m³
Free inlet-Ducted outlet.

LWA4,6d,7 : A-weighted Sound Power Level
respectively inside the fan outlet duct,
outside the termination of the outlet duct
and at fan inlet.

Ventilator-kennlinie bei ρ Luft: 1.2 kg/m³
freiansaugend mit Druckkanal.

LWA4,6d,7 : A-bewerteter Schalleistungspegel
beziehungsweise im Ausblaskanal,
außerhalb dem Ausblaskanal und an der
Ansaugseite.

2500

2000

1500

1000

500

0

0

0

400

500

0.963

0.973

0.971

10

5

600

0.968

0.978

0.976

20

10

700

0.973

0.983

0.980

30

15

800

0.977

0.987

0.984

40

20

900

0.981

0.991

0.988

50

25

1000

0.984

0.994

0.991

60

30

1100

0.987

0.997

0.994

70

35

1200

0.988

0.999

0.997

80

40

1260

1.0

1.0

1.0

90

45

1320

0.999

1.0

1.0

100

50

1380

1.0

1.0

1.0

110

55

1440

1.0

1.0

1.0

120

60

1500

1.0

1.0

1.0

130

65

1560

1.0

1.0

1.0

140

70

1620

1.0

1.0

1.0

150

75

1680

1.0

1.0

1.0

160

80

1740

1.0

1.0

1.0

170

85

1800

1.0

1.0

1.0

180

90

1860

1.0

1.0

1.0

190

95

1920

1.0

1.0

1.0

200

100

1980

1.0

1.0

1.0

210

105

2040

1.0

1.0

1.0

220

110

2100

1.0

1.0

1.0

230

115

2160

1.0

1.0

1.0

240

120

2220

1.0

1.0

1.0

250

125

2280

1.0

1.0

1.0

260

130

2340

1.0

1.0

1.0

270

135

2400

1.0

1.0

1.0

280

140

2460

1.0

1.0

1.0

290

145

2520

1.0

1.0

1.0

300

150

2580

1.0

1.0

1.0

310

155

2640

1.0

1.0

1.0

320

160

2700

1.0

1.0

1.0

330

165

2760

1.0

1.0

1.0

340

170

2820

1.0

1.0

1.0

350

175

2880

1.0

1.0

1.0

360

180

2940

1.0

1.0

1.0

370

185

3000

1.0

1.0

1.0

380

190

3060

1.0

1.0

1.0

390

195

3120

1.0

1.0

1.0

400

200

3180

1.0

1.0

1.0

410

205

3240

1.0

1.0

1.0

420

210

3300

1.0

1.0

1.0

430

215

3360

1.0

1.0

1.0

ВЕНТИЛЯТОРЫ.RU

МАГАЗИН ПРОМЫШЛЕННЫХ ВЕНТИЛЯТОРОВ

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