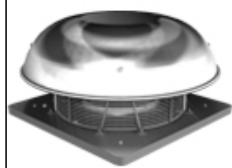
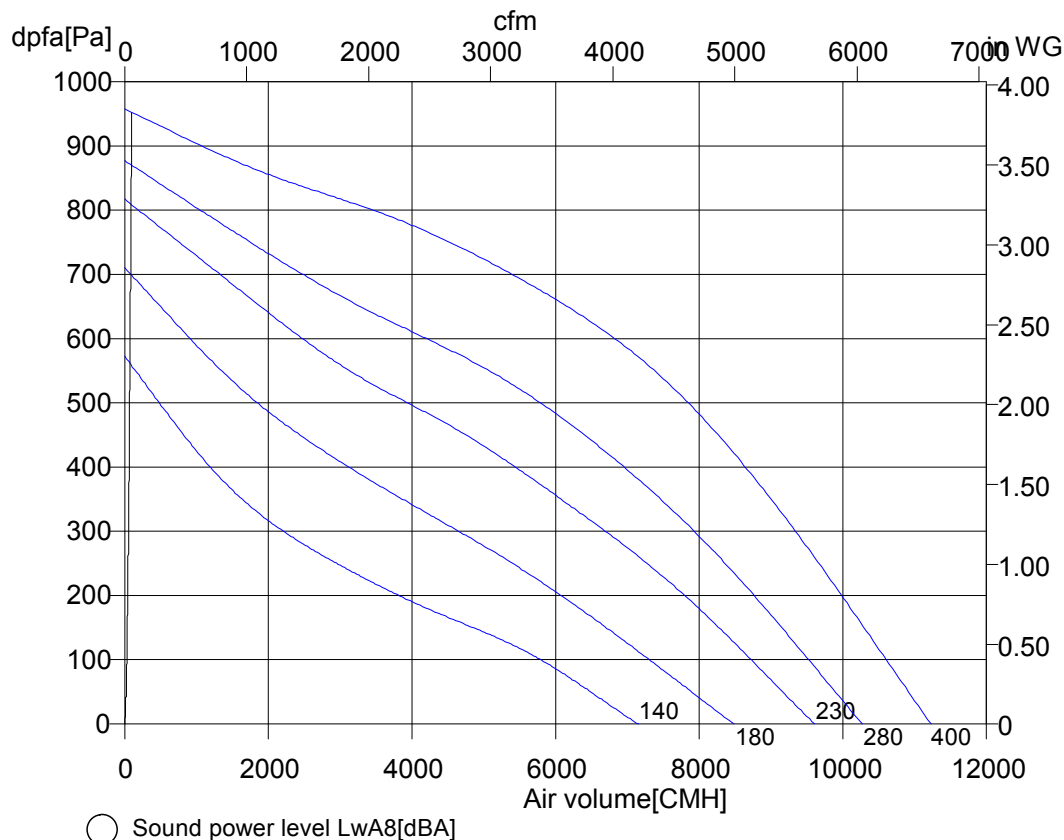


Thursday, 25. February 2016



Roof fans horizontal outlet



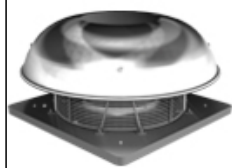
DHE 560-4 D.6LA

Art. No.	A43-56000
U[V]	400 D
f[Hz]	50
P[kW]	2.17
I[A]	4.20
n[1/min]	1345
C[μF]	-
tR[°C]	50
dpst[Pa]	-
Delta I[%]	2.5
Ia/In	4.0
IP	54
Weight[kG]	69.0
Wir. diag.	01.006
Overall eff [%]	52.6
Eff. Grade N	48
Power input [kW]	2.17
Air flow [m³/h]	6725
Press. [Pa]	610
Speed [1/min]	1346
Velocity [m/s]	2.33
Lot11 eff [%]	55.5

Relative octave sound power level

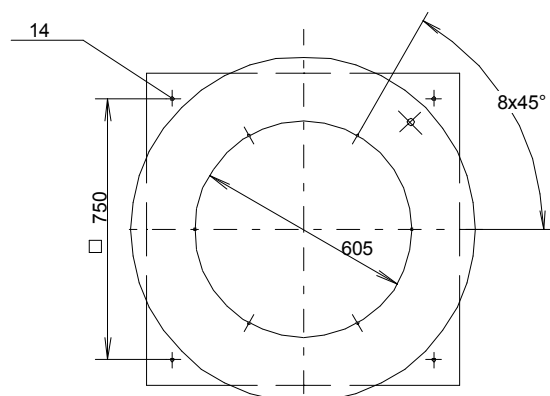
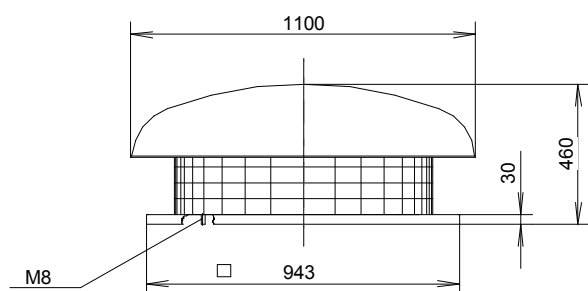
f[Hz]	125	250	500	1000	2000	4000	8000
LwArel8	-16	-8	-6	-5	-8	-14	-23
LwArel5	-17	-11	-11	-8	-9	-15	-21

Thursday, 25.February 2016



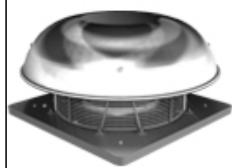
Roof fans horizontal outlet

DHE 560-4 D.6LA



Thursday, 25.February 2016

Pos.	Pieces	Description	Price
		<p>Rosenberg radial roof fans DH / DHW Series, horizontal outlet</p> <p>Base frame with bolts for tightening of inlet accessories and rectangular inlet cone made from galvanized steel; from size 560 -710 additionally plastic coated. Rain hood up to size 500 made from seawater resistant aluminium, from size 560 from galvanized steel. Motor supporting plate with integrated protection guard made from plastic coated round bar steel.</p> <p>Fans are equipped with backward curved high efficiency plastic impellers up to size 450, from size 450 W made from seawater resistant aluminium, mounted onto the rotor of a speed controllable external rotor motor. Balanced on two levels according to quality level G 2.5 DIN/ISO1940. Motor closed, protection class IP 44/54 with pro-tecton against humidity and thermal contacts wired in windings from size 355.</p> <p>Maintenance free ball bearings, closed on both sides, sealed for life. Easy access to the terminal box (not connected) in IP 54 under rain hood.</p> <p>Documentation: Declaration of incorporation and operating instruction are according to Machinery Directive 2006/42/EC, CE identification in accordance to EMC-directive 2004/108/EC and Low Voltage Directive 2006/95/EC. Motor operating instruction is available from motor manufacturer.</p> <	



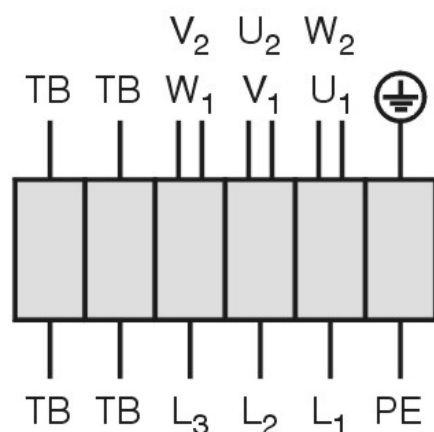
Roof fans
horizontal outlet

DHE 560-4 D.6LA

Drehstrommotor in Δ -Schaltung mit Thermostatschalter (TB).
Drehrichtungsänderung durch Vertauschen von 2 Phasen.

Three phase motor in delta connection with thermostatic switch (TB). Changing of rotation direction by interchanging of 2 phases.

Moteur triphasé branché en triangle avec interrupteur thermostatique (TB). Changement de sens de rotation par inversion de deux phases.



U ₁	braun / brown / brun
V ₁	blau / blue / bleu
W ₁	schwarz / black / noir
U ₂	rot / red / rouge
V ₂	grau / grey / gris
W ₂	orange / orange / orange
TB	weiß / white / blanc
PE	gelb-grün yellow-green jaune-vert

01.006

TK3-20004