Company		Date	13.06.2013 0:00:00
Attention of		Software Version	3.0.4
City		Offer No.	
Telephone		Reference	
Fax			

REMOTE CONDENSERS

Model **MKH1280BDH**

TECHNICAL DATA

Real Capacity	98,80	kW	At the requested condensing temperature	45,00	°C
Requested Capacity	95,10	kW	At the real condensing temperature	44,58	°C
Ratio	3,89				
Refrigerant	R-507A				
Inlet Air Temperature	33,80	°C	Outlet Air Temperature	42,84	°C
Altitude	0,00	m			
Air Flow	35000	m³/hr			
SPL in acc.EN13487/ENISO3744 (@wp)	53	dB(A)	At the distance of	10,00	m
Acoustic Power Level (Lw) (@wp)	85	dB(A)	Material of the Casing	Aluminium	
			Surface	105,53	m^2
Fin Spacing			Weight	168,00	kg
Fin Material	Aluminum		Internal Volume	8,87	dm³

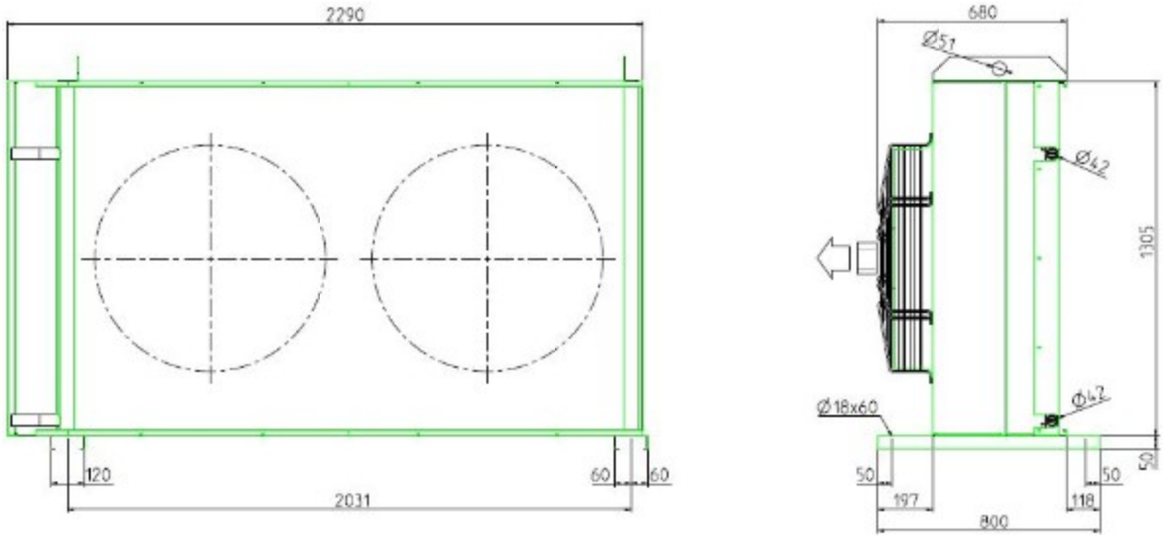
DIMENSIONS

Length	2290,00	mm	Height	1355	mm
Width	800,00	mm			
Inlet Connection	1 x 42	mm	Outlet Connection	1 x 42	mm
Connection Position					

FAN TECHNICAL DATA

Number of Fans	2		SPL (dB(A))	53	At Dist. (m) 10,0
Link	Delta-3Ph-400V		Power Level (dB(A))	85	(@wp)
Rpm Power x 1 (@wp, Max)	890		Voltage	400	V
Power x 1 (Watt) (@wp, Max)	1800		Frequency	50	Hz
Current x 1 (A) (@wp, Max)	3,80				

ACCESSORIES



The installer must verify the conformity of unit with the norms EN61000-3-2 and EN61000-3-12)

The abs. current can depend on the air temperature of system volt. fluctuations, in acc. with the VDE guide.

Please check if your material selection is suitable for your installation location.

An inverter different from the TK one must have omnipolar sinusoidal filters, whose quality must be approved by TK, between phase and phase and phase and ground.