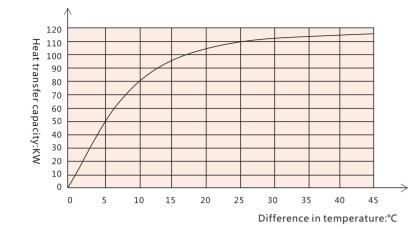
Heating Ventilation Lighting

Recooling System

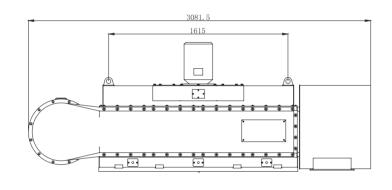
Air/air heat exchanging set 80KW

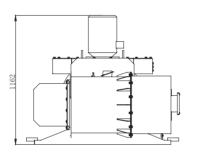
# Silent efficiency

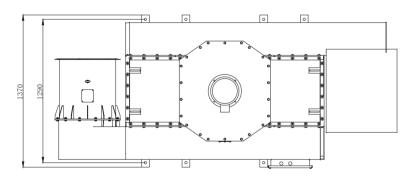
## **Performance curve**



# **Outside dimension drawing**







### Features

- High efficient heat exchanger core in special process with corrusion-resistant aluminum foil up to class C4 is particurlarly suitable for the harsh environment application;
- Two completely independent air circuits keep the cabinet's inside space clean;
- 4 heat exchanger cores in combination at an extreme high cooling capacity up to 80 KW for the heat dissipation of large-sized electrical cabinets

CE

Model No.	IHEX024
Factory ID No.	30300196
Dimensions (W×H×D)	3082 x 1370 x 1162mm
Performance parameters	IHEX024
Nominal cooling capacity	80000W
Airflow, internal circuit	8280m³/h
Airflow, external circuit	13000m³/h
Noise level(within 1500mm)	85dB(A)
Thermostatic setting	+ 5 °C to 60 °C ,factory set+35 °C
Electrical data:	IHEX024
Rated voltage	3P/400VAC/50Hz
Rated current	22 A
Power consumption	11000W
Number of fan	2Pcs
Supplementary data:	IHEX024
Weight(without packaging)	620±20 kg
Fitting position	Bottom fixing with bolts
Construction	Sheet steel or galvanized steel
Enclosure construction	Sheet steel or galvanized steel
Color	RAL 7035 light grey; other colors are available on request
Insulation	In accordance with DIN 31001
Climate	Max. ambient temperature 60 °C; the max RH 99%
Protection category	IP 54

N.B.: \* under the condition of outdoor/indoor temperature difference 10 degree Celcius and air density 1.2kg/m3.

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