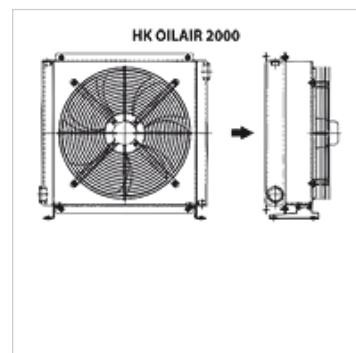


Properties

Design	with compact electric motor
Oil inlet temperature max.	120 °C
Static working pressure max.	20 bar



Note

For type HK OILAIR 2005 K no direct thermostat mounting is possible.

Description

Cooling element standard, without bypass
Cooling performance and pressure drop see chart

Ordering information

Cooler without thermostat, please order separately!

Additional information

The cooling capacity curves are based on the oil temperature at the cooler and the concurrent air temperature. For example, for an oil temperature of 60 °C and an air temperature of 20 °C, the differential temperature is 40 °C. To calculate the total cooling capacity, multiply this value by the cooling capacity in kW/°C.

Item

Identification	Motor	n 50 Hz (rpm)	Power (kW)	Air volume (m ³ /h)	LP (dBA)	Connection	Weight (kg)
HK OILAIR 2005 K	230V 50 Hz - Compact	2650	0,02	125	47	G 1/2"	3,2
HK OILAIR 2010 K	230V 50 Hz - Compact	2500	0,05	235	67	G 1/2"	6,0
HK OILAIR 2020 K	230/400V 50/60 Hz - Compact	2600	0,07	645	68	G 1"	8,0
HK OILAIR 2024 K	230/400V 50/60 Hz - Compact	2500	0,10	1300	72	G 1"	11,0
HK OILAIR 2040 K	230/400V 50/60 Hz - Compact	1245	0,29	3200	71	G 1 1/4	21,0

LP = sound pressure level dB(A)

Accessories

HK TM 4 Thermostat for oil/air cooler