HK OILAIR HPA

Oil/air coolers



Properties

Design	with electric motor type B14			
Oil inlet temperature max.	120 °C			
Static working pressure max.	20 bar			





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 (m3/h)	LP (dBA)	Connection	Weight (kg)
HK OILAIR HPA30	230/400V 50/60 Hz - B14	1450	0,75	4000	82	G 1.1/4"	37,0
HK OILAIR HPA36	230/400V 50/60 Hz - B14	1450	1,10	5650	82	G 1.1/4"	60,0
HK OILAIR HPA52	230/400V 50/60 Hz - B14	980	1,10	7050	80	G 1 1/2	95,0

LP = sound pressure level dB(A)

Accessories

HK TM 4 Thermostat for oil/air cooler