Heatex – ILH conformity

Heatex plate heat exchanger models H, P and H2 and rotor models B and E have been tested and approved for hygienic applications by ILH (Institut für Lufthygiene) in Berlin Germany. The requirements of VDI 6022, page 1 (07/98) and page 3 (11/02), DIN 1946, part 2 (01/94) and part 4 (03/99) as well as VDI 3803 (10/02) are therefore fulfilled.

Tested and thereby certified model and material combinations are:

Type of heat exchanger	Model	Material	Certification number
Plate	H	Epoxy	HKP 11/13-04
Plate	P	Epoxy	HKP 11/13-02
Plate	H2	Epoxy	HKP 11/13-03
Rotor	B	Aluminium and Silica gel	HKP 11/13-01
Rotor	E	Aluminium	HKP 01/16-03

The certified configurations show that both Heatex standard materials Epoxy and Aluminum are suitable materials in sanitary applications.

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