

LOSSNAY HEATERS

Lossnay heaters are available to preheat the Lossnay unit to prevent drafts and the formation of ice or condensation, which could damage the heat exchanger. For design and application queries, please contact your local Kooltech branch.

- Prevents ice or condensation
- Preheater
- After heater
- Approved by Mitsubishi Electric UK



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Lossnay Preheater

Lossnay Preheaters are used to prevent condensation and freezing of the cores at very low temperatures.

This can be controlled by the software within the Lossnay control. Please check what your minimum OA temperature will be in operation of the Lossnay.

Heater Capacities: 0.75Kw to 7.5Kw.

Sizes: 100 mm - 350 mm diameter.

Model	Diameter (mm)	Back Up Heater (kW)	Code
KLH-TC15-0.75	100	0.75	10070300
KLH-TC15-1.0	100	1	10070301
KLH-TC25/35-1.0	150	1	10070305
KLH-TC25/35-1.5	150	1.5	10070306
KLH-TC25/35-2.0	200	2	10070307
KLH-TC25/35-2.5	150	2.5	10070308
KLH-TC50/65-2.0	200	2	10070310
KLH-TC50/65-2.5	200	2.5	10070311
KLH-TC50/65-3.0	200	3	10070312
KLH-TC80/100-2.5	250	2.5	10070315
KLH-TC80/100-3.0	250	3	10070316
KLH-TC80-200-4.5	250	4.5	10070320
KLH-TC80-200-6.0	250	6	10070321
KLH-TC80/200-2.5	315	2.5	10070326
KLH-TC80/200-2.5	300	2.5	10070328
KLH-TC80/200-4.0	355	4	10070327
KLH-TC80/200-5.0	400	5	10070329
KLH-TC150/200-7.5	250	7.5	10070325
KLH-TC150-2.5	350	2.5	10070333
KLH-TC250-8.0	355	8	10070332

Lossnay After Heater

Lossnay After heaters are used to prevent cold drafts when the OA is at a lower temperature.

Using this method still ensures full recovery from the heat exchanger core, as the heaters are thyristor control.

Only the required energy is used to bring the supply air up to the programed set point.

The heater is also interlocked with the Lossnay for run on and control.



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