

Heating panel **ECORA**

Instruction for use

Product description:

Heating panel (infra-red panel) **ecora** consists of built-in tempering unit NOMATERM (type 1). Surfaced NOMATERM unit is put in the wooden frame (aluminum frame in type TPS AL) and from the back side protected by insulation material covered with aluminum foil. Infra-red panel **ecora** with wooden frame (type TPS) belongs to class II appliances, with aluminum frame (type TPS AL) belongs to class I appliances.

Application:

Heating panel **ecora** is made for ceiling heating or tempering flats, apartments, industrial, business or common rooms. Minimum height is 1,8m from floor in case of hanging panel onto the wall.

Basic technical specification:

size: (mm)	TPS 80 : 440x260x40, TPS 150 : 840x260x40, TPS 200 : 540x540x40, TPS 200 AL : 510x510x30, TPS 300 : 640x640x40, TPS 300 AL : 610x610x30, TPS 400 : 900x540x40, TPS 400 AL : 860x510x30, TPS 500 : 980x640x40, TPS 500 AL : 950x610x30, TPS 650 : 1240x640x40, TPS 650 AL : 1210x610x30, TPS 400dl 1840x340x40, TPS 1000 : 1840x640x40, TPS 1000 AL : 1810x610x30.
Input	10 W/dm ² of working area
voltage	230 V, 50 Hz
IP	IP 20

Installation:

All electro operations must be done only by certified electrician. Tempering unit NOMATERM mustn't be mechanical damaged during installation or operation. Connection of infra-red panel to supply system is made through cable box and sufficient cable. Panel **ecora** must be connected to the net through device which enables safe disconnection. In case of cable damage it must be replaced with another by producer, service engineer or certified person. Type TPS : fasten panel directly to the ceiling of the room with screws and plugs (supplied mounting set) through prepared holes in the frame. Type TPS (design "K") designated to cassette ceiling: replace tile of tile ceiling with panel. Type TPS AL (design "J, "L"): mount attached panel holder to the ceiling of the room with screws and plugs (supplied mounting set), than fasten panel to the holder with springs. Type TPS AL (design "T"): cut the hole into plasterboard ceiling, fasten panel inside of the hole with springs. Recommendation: sufficient ventilation of heated room is necessary during initial infra-red heating.

Maintenance and repair:

Possible maintenance of product is cleaning dusted surface with the vacuum cleaner or wet sponge. Do not use any detergent or dissolution reagent to clean working area of the **ecora** panel. Panel must be cold and completely disconnected during maintenance. Only producer could make any repairs.

Certificate of guarantee:

Guaranty time is 24 months from sell-by date. Guaranty time is 72 months for the operation of **ecora** heating element from sell-by date. Product will be free repaired by manufacturer in functional defect incidence not caused by user during guaranty time. Guarantee is not granted to any color changes of workable surface or any mechanical damage caused by misuse.

Type:

SAKUTUS CZ-39131 Dražice, Czech Republic

Date:

tel.,fax: +420 381 239 027, www.sakutuscz.eu