# LIQUI MOLY/ MEGUIN

# Energy regime



One of our maxims of the company group LIQUI MOLY GmbH and MEGUIN GmbH & Co. KG is the responsible handling of energy in the form of electricity, fuels and district heating.

For our products and their production we aim at reasonably-priced, environmentally-friendly and energy-efficient solutions. We also include our suppliers, contractual partners as well as service providers on site in this objective.

Co-entrepreneurs can also contribute to saving energy and thus to reducing the costs for the company as well as to minimising the impact on the environment.

## It is essential to comply with the following measures:

### Generally:

- ❖ Tilted windows constantly withdraw heat from the room and bring little fresh air into the room; by brief intensive ventilation the room is provided with sufficient fresh air and the furniture does not cool down completely
- ❖ When leaving the room attention is to be paid that the light is switched off in unused rooms
- All electrical appliances will be switched off in case of a longer absence
- Unnecessary water consumption should be avoided
- Control with timers are these set optimally according to the seasons?

#### **Production:**

- ❖ Attention is paid that all systems are maintained in a functional condition
- Leakages or unusual noises on compressed air pipe lines will be reported to the superior
- ❖ When switching machines off also think of additional devices and small apparatus
- Machines are to be switched off during break times, if possible

#### Office:

- With new acquisitions of electrical appliances, energy-efficient appliances are to be chosen and attention is to be paid to the electricity consumption in kilowatt hours per annum (kWh/a) (energy-saving and climate-friendly products can partly be recognised by the energy label of the energy efficiency class category A to A+++ and / or are marked with the "Blue Angel")
- The stand-by mode is to be used with machines, which must be permanently in operation (e.g. fax machines)
- ❖ Brightly coloured, animated screen savers are power guzzlers simple black-white screen savers reduce the monitor energy consumption by up to 15%
- In case of longer absence (break times) the PC is to be set in the sleep mode and the PC should be shut-down when finishing work for the day.
- ❖ With the setting of the room temperature office optimally 20 to max. 22°C attention should be paid that each degree less saves approx. 6% in heating energy radiators should not be blocked with items as the air does in fact heat up quicker and more intensively between the radiator and the item of furniture, however the remaining office space cannot profit from this and remains cool.

Ernst/Prost

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