

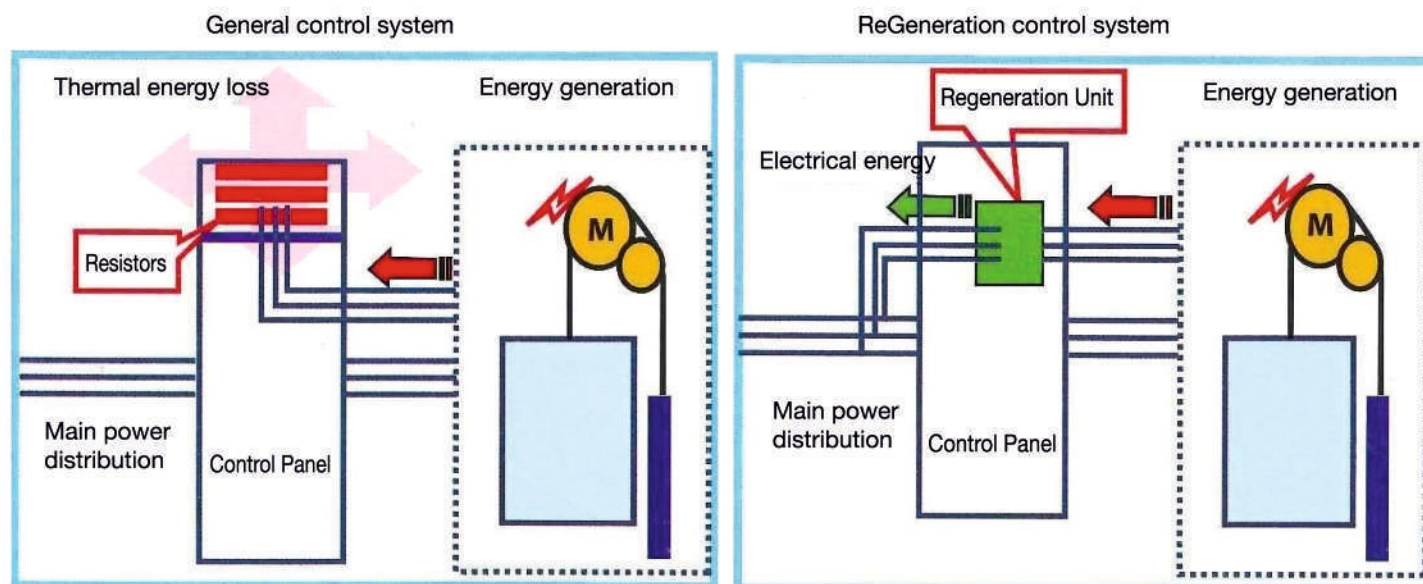
Green Feature : ReGen Control (Optional Feature)



DOVER ReGen Control System reduces the electric energy consumption for lifts operation. Maximum electric energy is generated by the machine when empty lift is going up and loaded lift is coming down.

Standard and conventional control system will convert the generated electric energy to thermal energy dispersion via resistors. Whereas DOVER ReGen Control System regenerates the electric energy back to the power line. Thus, DOVER ReGen Control System not only reduces electric energy consumption, but will at same time reduces heat generated in the machine room.

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| 1. General control system : | Energy generated will disperse as thermal energy loss by the resistors |
| 2. ReGeneration control system : | Energy generated will re-generate as electrical energy back to the power distribution by the Regeneration Unit |



Configuration Of The Energy Regeneration