

Which lift is better, MRL or MR?

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When choosing between MRL (Machine Room-Less) and MR (Machine Room) lifts, the decision depends on space, usage, performance, and long-term needs. Here's a deeper yet easy-to-understand comparison:

MRL Lifts (Machine Room-Less):

MRL lifts are designed with modern technology, where the motor and control system are installed inside the shaft itself. This eliminates the need for a separate machine room on top of the building. Because of this, MRL lifts save space and reduce construction costs. They are perfect for homes, villas, and low to mid-rise buildings. These lifts are also energy-efficient and offer a sleek, modern look. However, maintenance can be slightly complex since equipment is installed within the shaft.

MR Lifts (Machine Room):

MR lifts have a separate machine room (usually above the lift shaft) that houses the motor and control panel. This setup makes maintenance easier and improves performance in high-rise or heavy-traffic buildings like malls, hospitals, and offices. MR lifts are known for their strong load capacity, smoother operation over long distances, and long-term durability. The downside is they require more space and higher construction cost.

Final Verdict:

If you want a compact, cost-effective, and modern solution, go for MRL. If your building is tall, busy, and needs high performance, MR lifts are the better choice.

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