

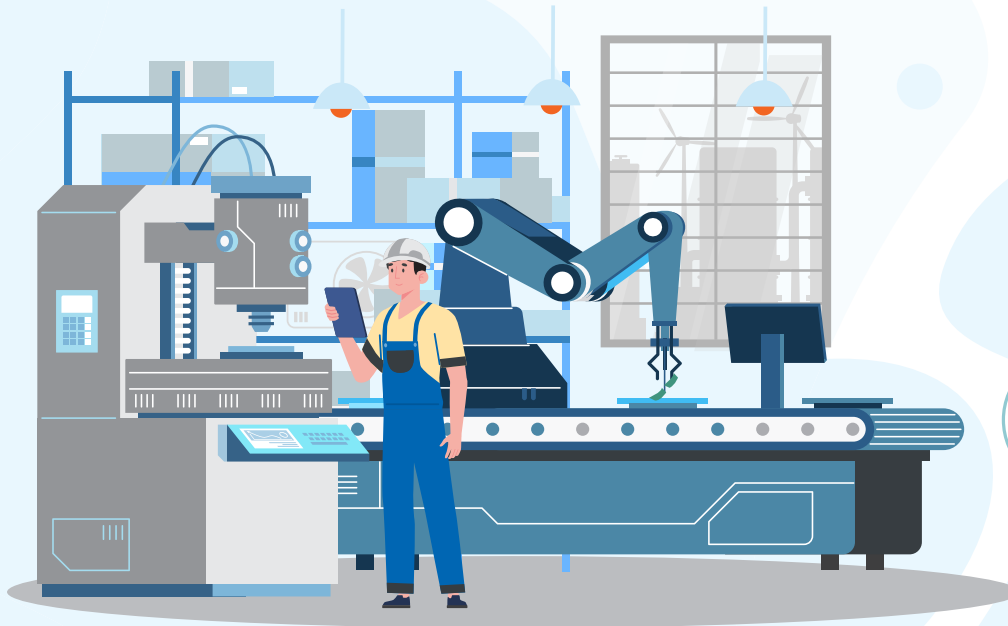
6

Reasons to install a central vacuum system



Large production floor, high output demand, multiple point-of-use vacuum pumps - in a situation like this, efficiency is a top priority for manufacturers. But how do you achieve it?

The answer is a centralized vacuum system.



1

Energy savings



Central vacuum systems need fewer vacuum pumps, in most cases one primary pump, than a decentralized vacuum supply dedicated to the individual machines.



2 Flexibility and reliability

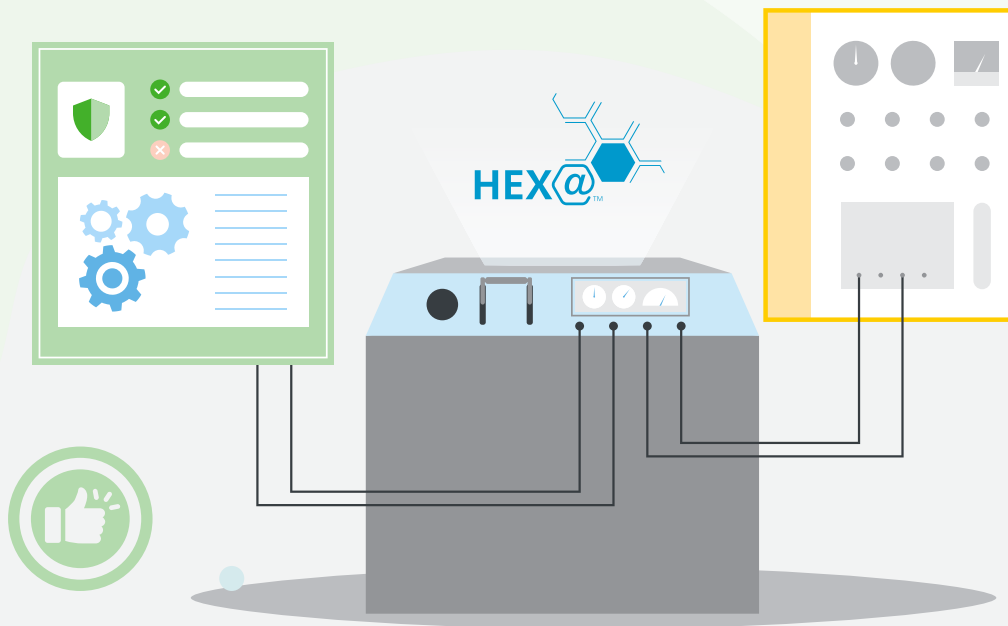
With a central vacuum system you can add or decrease capacity easily. Redundancy is shared across the production facility and can help achieve higher uptime.



3

Proper load distribution

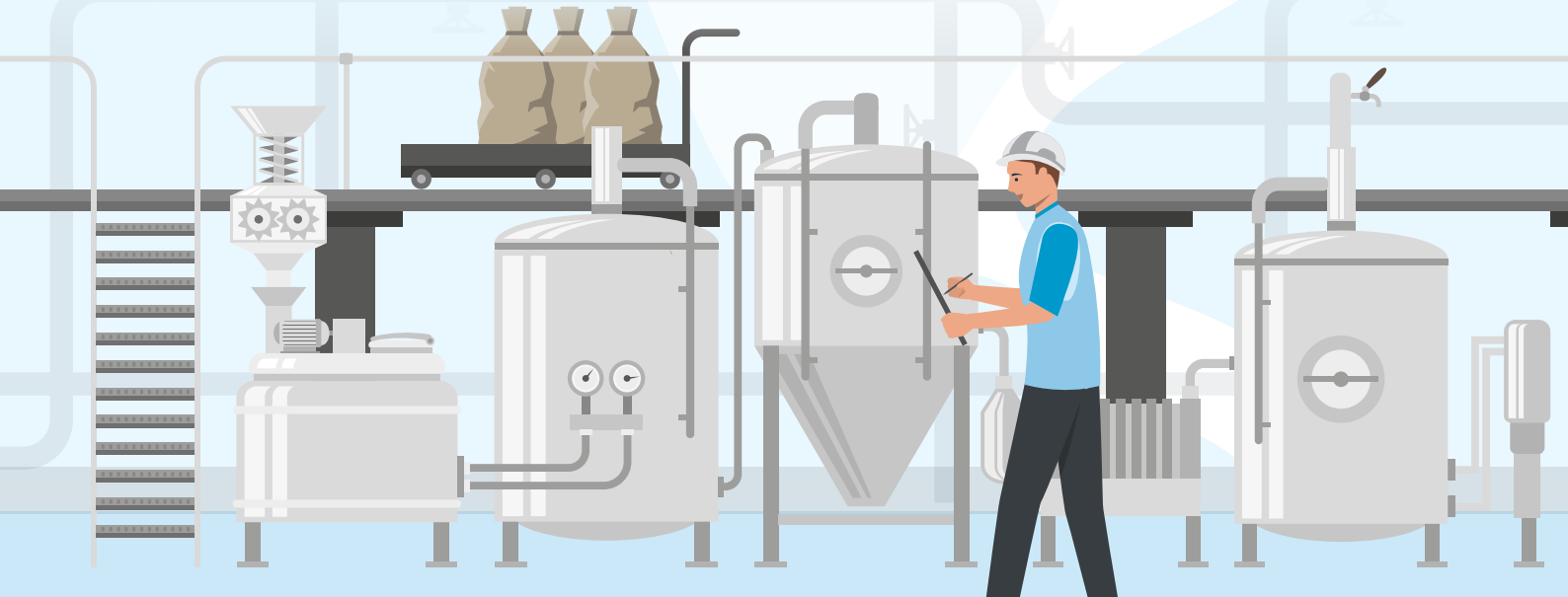
The central vacuum system controller will adapt to meet production demands. The system will distribute work to the pumps efficiently and evenly.



4

Cleaner and quieter workspace

When you remove all vacuum pumps from your production hall, you also remove their noise, heat and emissions. This makes the production floor cleaner, safer and free of any contaminants or additional heat sources.



5

Longer pump lifecycle

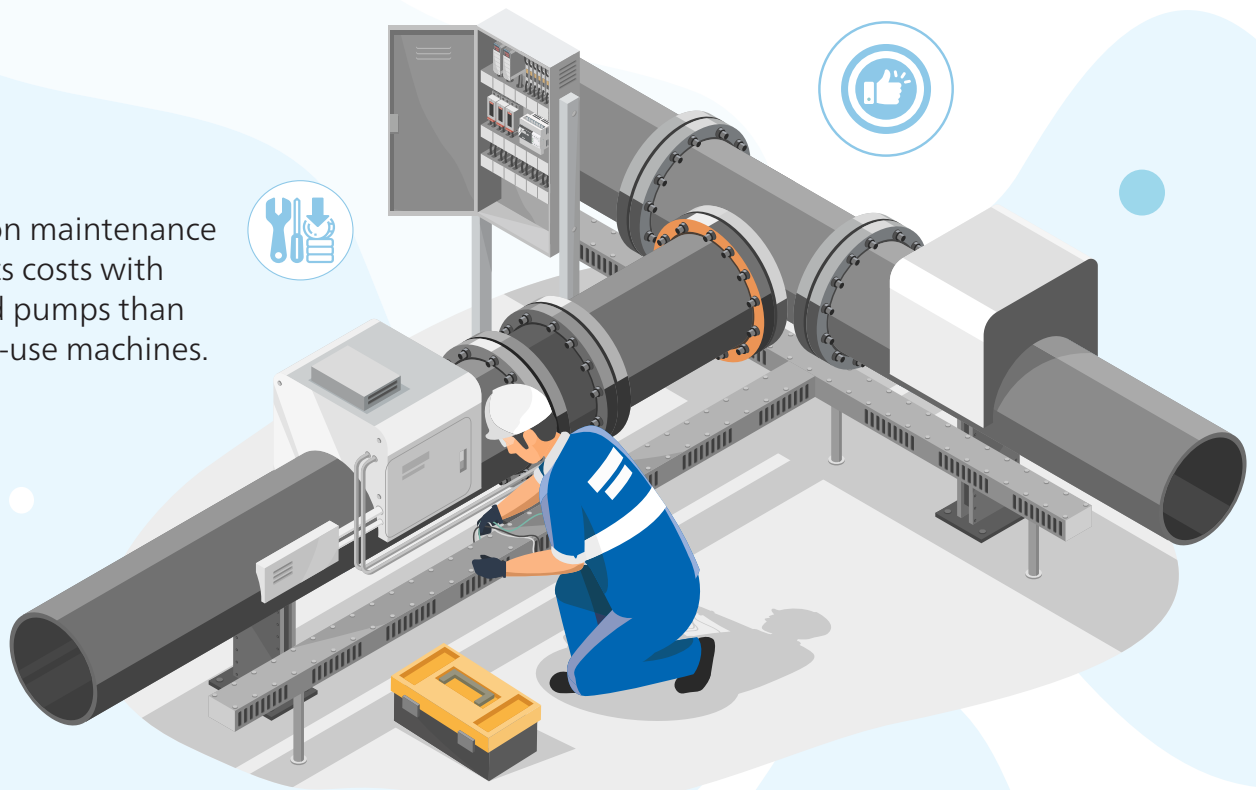
Vacuum pumps in a demand-driven central vacuum system run at a constant pressure which means less wear and tear. This helps to increase the lifetime of the pumps.



6

Easier maintenance

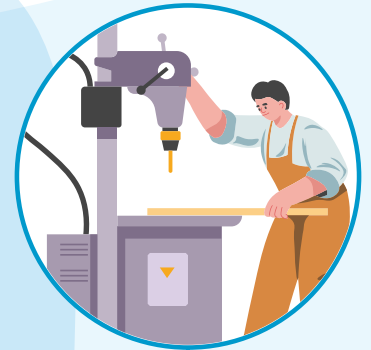
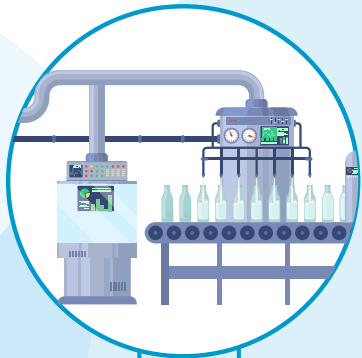
You will save on maintenance and spare parts costs with fewer installed pumps than many point-of-use machines.



Which industries need a centralized vacuum system?

Industries like food processing and packaging, woodworking, glass bottling, pick-and-place applications etc.

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