• THE POWER UNITS

Top quality compact or modular central vacuum cleaners, for any kind of application and surface. From one up to 6 operators working simultaneously, with traditional sequential control device or electronic system with inverter technology, so the power is always commensurate to the vacuum need and electricity is only consumed in line with actual demand.

Commercial Siemens induction turbines, maintenance free, with no parts to wear out

Manual or automatic self-cleaning filter device

Industrial standard star-shaped filter in special textile, permitting best filtration

Depression compensation system, installed in the filter chamber for trouble-free use of plastic disposable bags, making emptying the bin, clean and trouble-free



Control box with IP55 protection, available also with electronic control device, with inverter and/or PLC board

> Disan supports designers and planners to project a state-of-the-art professional Central Vacuum System. Whether it is drawing up the terms of a contract or analysing the requirements of a particular system or building, we can access your needs and provide you with a comprehensive plan. Our services include analysing the structural layout, determining what system will be used for, the kind of application required, the number and placing of inlets required, pipe requirements, AutoCad drawings and simulation performance analysis. Our goal is to help you get the most of your central vacuum system for a healthier building, a cleaner environment.

> For further information, do not hesitate to ask for our technical literature, abstracts for Architects and technical offices and resources (also available on CD ROM), as well as a worldwide reference list and terms of contract.





Single-phase central vacuum cleaners the perfect solution for domestic residences of any size, the only system capable of eliminating dust and bacteria from your home, quietly and confidently. To be at home... in a healthy world



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INNOVATIVE SOLUTIONS FOR A HEALTHY ENVIRONMENT...

• AN ECONOMIC CHOICE

The benefits of installing a CVS in commercial property are often described by how easy and how well central vacuums clean, but the real benefits may be the cost-savings they provide: the improvements in "building" hygiene, shorter cleaning times, and the ability to amortize the system over the life of the building.

• COST FACTOR: HYGIENE

Our health is a priceless commodity that depends, in large measure, on the health of the buildings in which we live, sleep and work. Our environment and the impact it has on our health is a subject well documented, and while health problems cannot always be traced back to a "sick" building, the presence of bacteria and dust on our furniture, on our floors, and in our air is certainly instrumental. Using a Disan central vacuum system to quietly and without fuss remove the dust and allergens that cause illness can help prevent that. For a healthy environment...it only makes sense. Commercial catering and hotel restaurants demand the highest standards of cleanliness for their business — so should you. Don't put the health of your associates and guests at risk.

COST FACTOR: CLEANING TIME

Every day several millions square meters are vacuumed by Disan central vacuum cleaners in commercial buildings around the world. In our experience, the savings gained from cleaning efficiencies and staff, more than justifies the investment in equipment.

How can you reduce 38% of your operating costs?

• Greater efficiency. By eliminating the "down times" - no plugging and unplugging of power cords, cables and accessories. Simply plug the hose into an inlet, and with our handy cleaning trolley in tow, you're ready to begin vacuuming.

• Powerful. Central vacuums are much more powerful than conventional methods. Just a single pass of a central vacuum removes the same quantity of dirt and debris as 2-3 passes using a traditional cleaner.

• Maintenance. Central vacuums are virtually maintenance free, just empty the large bin periodically.

• Tools. The wide range of speciality tools available for central vacuums make it easy to use the right tool for the right job.

And because central vacuums are quiet, cleaning can take place without disturbing clientele, without interruption of schedules even during working hours. They won't know you're even there.

COST FACTOR: SYSTEM AMORTIZATION

As with all commercial systems, Disan's three-phase turbine engines are ruggedly built, designed for industrial applications with durability and reliability in mind, manufactured to withstand the stress of operating all day, everyday. In comparison to a traditional portable vacuum cleaner, a CVS is practically maintenance-free, always efficient and increases the building's worth, re-paying itself just in a few years.



Deep cleaning of a 100-meter surface (roughly 5 hotel rooms)

-38% 30 min **DISAN CVC** CONVENTIONAL 48 min VACUUM CLEANER

Range of applications:

Hotels, restaurants, tourist complexes, offices, schools, banks, lodges, cinemas, sport complexes, barber shops, churches, hospitals, retirement homes...for all environments which require thorough, quick and frequent cleaning.

• Inlet valves









• Cleaning accessories ø 32 mm: Tool Set Deluxe