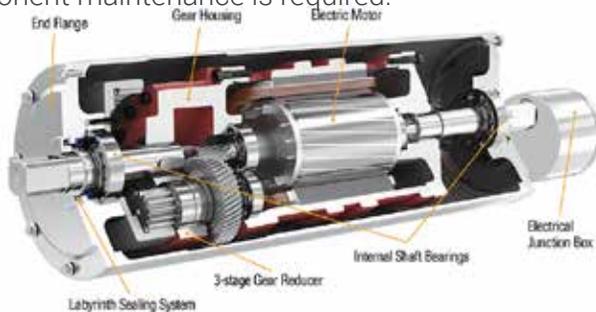


Van der Graaf Drum Motors

What is a drum motor?

A drum motor is a one component conveyor drive where the motor, gear drive and all moving parts are enclosed inside the drum. The motor and gears operate in a sealed oil bath ensuring proper lubrication and cooling. With no external motor, gear reducer, sprockets, chain or OSHA required chain guard, no external component maintenance is required.



Van der Graaf the leading manufacturer of drum motors are **safer**, more **sanitary**, and **more efficient** than traditional motor and gearbox systems.

They are enclosed in a sealed oil bath, which protects the moving parts from dust, dirt, and moisture. This makes them ideal for use in food processing, pharmaceutical, and other industries where cleanliness is critical.

In addition, our drum motors are very efficient. They typically have a **mechanical efficiency of 96%**, which means that they waste very little energy. This can save you money on your energy bills.

Finally, our drum motors are very easy to maintain. They require no lubrication or greasing, and there are no external moving parts that can wear out. This means that you'll spend less time and money on maintenance.



Why choose a drum motor?

- **MAINTENANCE FREE** design
- Designed and built for the **harshest, most demanding applications**
- **80,000 hours of operation before maintenance**
- Increased operator safety
- Increased efficiency
- Decreases energy consumption
- Optimize space utilization
- Lower cost of ownership

SANITARY (4" - 8.5" DIA)



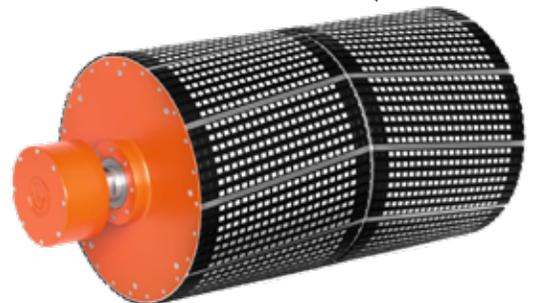
STANDARD-DUTY (4" - 12.5" DIA)



HEAVY-DUTY (12.5" - 20" DIA)



EXTREME-DUTY (20" - 36")



Tampa Location:
5010 16th Ave. South
Tampa, FL 33619
(P) 813.247.3620

*Moving people.
Moving products.
Moving the world.*

Miami Location:
8700 NW 99th Street
Miami, FL 33178
(P) 305.749.5966