HOW'S IT DONE?

ROTARY AIRLOCK LLC

DIRECT DRIVE CONVERSION





First, we will gather 5 pieces of **information** to ensure we provide an accurate conversion.

This info includes the following:

Valve Make End RPM or

Bulk Density of Product & Desired Throughput

Valve Model Any additional changes

(sealing solution upgrade, bearing changes, etc...)

Valve Size





This info is then given to the engineering team who in turn evaluate and suggest an appropriate **Direct Drive** configuration.





A **new** rotor, with custom enginered shafting, and a newly configured endcap will be designed.

This **guarantees** a seamless fit with the Direct Drive, and at the strength and durability a direct drive configuration will require.





These adaptions and configurations are then verified to meet customer **satisfaction** with a dimensional drawing.

Upon **approval**, we pick up your airlock absolutely free, bring it in, and set right to work.





The expected *turn-around* time on such a project will be **five-six** weeks.





Discover YOUR airlock solution today.

Give us a call at (815)564-1729 or visit us at www.RotaryAirlock.com