Airlock Accessories

- **Offering a wide range of airlock accessories: drives, purge kits, blow-thru adapters, surge hoppers and more**

Airlock Drives

Right Angle

Right angle drives put the motor and rotor at a right angle. A very commonly used arrangement, right angle drives increase the required headroom for the airlock. The right angle drive is less expensive than the parallel shaft arrangement. Airlocks can be purchased with or without drives, right angle or parallel shaft.

Parallel Shaft

Parallel shaft drives set the motor parallel to the rotor and airlock housing. A parallel shaft drive is more efficient than a right angle drive, enabling the use of a smaller motor while providing a higher amount of torque.

RAM Airlock with right angle drive

Air Purge Kits

An air purge kit is added to an airlock to eliminate product degradation on the airlock seals and bearings. Air purge should be set at 5 PSI above the pressure in the conveying line.