

# ACMEFIL ALSO MANUFACTURES

## ROTARY ATOMIZER



AcmeFIL Rotary Disc Atomizers for handling all types of fluids. Available in standard and tailor made models. Droplet size control with disc selection and speed variation.

## PULSE JET AIR BAG FILTER



Pulse Jet Bag Filter to handle air volumes with dust loads as continuous operations. Controlled pulse jet ensures clean filter bags for improved performance.

## HOT AIR GENERATORS

Direct and Indirect Hot Air Generators of all capacities with choice of fuel type like wood, coal, lignite, gas, L D O, H S D, Furnace oil, etc. Combination units for multiple fuel applications also available.

### INDIRECT FIRED HOT AIR GENERATORS



COAL / LIGNITE / WOOD FIRED

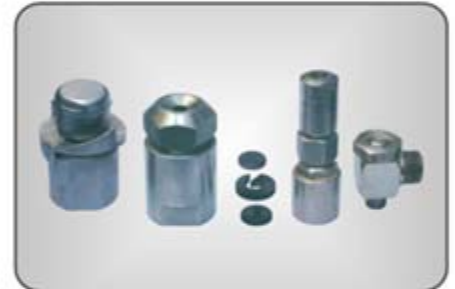


LDO / GAS FIRED



AIR LOCK ROTARY VALVES

Air Lock Rotary Valves available in various sizes and manufactured in Aluminum body or S.S. with necessary drive options.



SPRAY NOZZLES

High pressure Spray Jet Nozzles for Spray Drying applications, manufactured in S.S. and other exotic metals.

## MEMBRANE SEPARATION SYSTEMS



A complete Spectrum of MEMBRANE SEPARATION SYSTEMS are offered, be it Reverse Osmosis, Nano, Ultra or Micro Filtration. Used as the latest technology for separation at molecular level for applications like :

• Brackish Water Treatment • Effluent Recycling, etc. Or ENERGY CONSERVATION TECHNOLOGY for cold concentrations of Heat Sensitive Solutions.

Economic Solutions to conventional Thermal Evaporation.

Applications: Herbal Extract Concentrations, Dye Desalting and Concentration, Milk Concentration, Pure Water Applications.