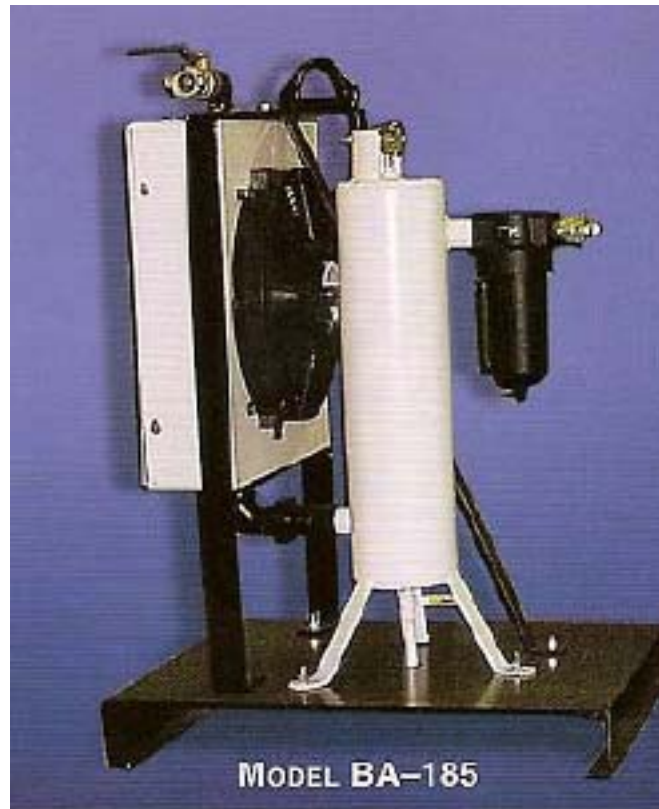




**12V DC Powered Aftercooler Moisture Removal System – Model BA-185**



The worst problem in blasting is the presence of moisture in the system. This presents itself minimally as a surging at the blast nozzle to a complete clogging of the blast machine, cutting off the flow completely. Another problem is that wet air will cause flash rusting to the surface being blasted.

The BA-185 was originally developed to be used in operations where there is a zero tolerance for moisture, namely SodaBlasting. The weight is 215 lbs. complete. The power driven heat exchanger lowers the air temperature down to within 2 degrees of ambient. This essentially drops the water out of the compressed air. The water is then trapped by highly efficient coalescing moisture collectors keeping moisture from going into the operating machinery, such as the blast machine.