

# Solvent Recovery

Baiyun Activated carbon Solutions



## Activated carbon products for solvent recovery and environmental protection

Baiyun offers effective solutions to your solvent recovery needs in the form of a range of activated carbon products for every use and specification. If your operations employ or produce organic solvents as by-products that must be recovered in order to reduce costs and atmospheric pollution, we have a solution for you. Baiyun not only provides the optimal carbon type for your process, but also designs, equips, and installs a complete recovery system to suit your specific needs.

This is why our range of 3 mm and 4 mm extruded carbon pellets and granular carbons are the adsorbents of choice for this application. Depending on the type of solvent to be removed, we can specify the perfect match from our extensive range of high capacity low ash activated carbons to yield the best treatment result. Solvent recovery systems run for several years on one charge of carbon and recovery cost, depending on the compounds involved, are lower in most cases than the price of the solvent. You may expect to recover your investments in the plant in one to three years.

Baiyun's activated carbon range includes products capable of recovering acetone, cyclohexane, carbon disulphide, toluene and methyl-ethyl ketone. We will recommend the most suitable grades to use, depending on the type of solvent used and the process conditions.