



“E-max” Dryer & DDGS Plants

We at **REGREEN EXCEL EPC INDIA LTD.** are proud to state that with supply of more than 50% of dryers to large scale distilleries in last few years, we became the most successful technology provider for Dryer and DDGS Plants. We offer an end-to-end solution for DDGS plants with complete scope including DWGS Feeding system, Dryer, DDGS Cooler, Vapor Handling System, DDGS Handling System, Civil, Structural, Electrical and Instrumentation. Our Dryers are capable of working with full stream of concentrated syrup from thin slop evaporation plants mixed with wet cake from decanters for all feed stock options.

On achieving this, we never limited our innovation and now we integrate evaporation plants to operate on Dryer Vapors to make them steam free.

SALIENT FEATURES

- Product quality is the best in the industry and acceptance with ease in export markets.
- Steady operation on full stream of concentrated syrup mixed with wet cake with various feed stocks.
- High uptime of the DDGS pant with consistent and trouble free operation with low maintenance cost.
- Approximately 70% dryer vapor utilization to drive evaporation plant, saving in steam requirement up to 25% in case of ENA production.
- End to End solution for DDGS Plant with complete scope including DWGS Feeding system, Dryer, DDGS Cooler, Vapour Handling System, DDGS Handling System, Civil, Structural, Electrical and Instrumentation.

ADVANTAGES OF OUR TUBE BUNDLE DRYER

- Rugged steam tube bundle dryer with fixed shell and rotating dryer bundle.
- Seamless CS tubes with 3 mm thickness as a standard feature.
- Imported Rotary joint from USA and bearing from SKF Germany.
- Provided with external air cooler to cool DDGS product.
- Proper bag filters and chimney for emission control.
- Added protein value to product as concentrated syrup from evaporation plant is converted to DDGS along with wet cake. Uses 100% syrup and produces good quality DDGS without requiring further milling.
- No protein degradation in dryer and DDGS and is acceptable to domestic as well as international buyers.
- The steam usage is less at 1.3 kg per kg of water evaporated and also the dryer vapor can be used for evaporator operation.
- Hassle free operation to produce good quality DDGS and consistent DDGS revenue.

"E-max" DDGS Dryer Plants

(As of 31st March 2026)

154 PLANTS

