



## Spray Dryer Specifications

### 1. Material of Construction

Stainless Steel 316

### 2. Capacity

300 litres/hour water evaporation  
at inlet temperature of 220°C and  
outlet temperature 80°C

### 3. Hot Air Generator

Capacity of 400000 Kcal per hour

### 4. Cyclones

Twin Cyclone with single point discharge

### 5. Feed Pump and Feed Rate

S.S 316 Progressive Cavity pump with  
feed rate of 100 to 600 litres per hour as  
per the solids content of your product.

### 6. Product Separation

Multicone Cyclones and Wet Scrubber

### 7. Fuel used

Furnace Oil

### 8. Atomiser

Rotary Disc Atomiser with variable  
10000, 12000 and 16000 R.P.M

### We have gained expertise in the following spray drying products

1. Surface Active Agents
2. Sodium/Metal Salts of organic products
3. Potassium Salts
4. Fertilizers (Micronutrients)
5. Low temperature enzymes
6. Pharmaceuticals.

