



AJIT ENGINEERING & FABRICATORS

GSTIN : 24AKKPR9613A1Z8

Mfg. of : All Type of Spray Dryers, Spin Flash Dryers, Airheaters, Wooden fired Heaters, Atomizers Rotary Air Lock Valves & Everything Related to the Filed of Spray Dryes

Factory : I-8, Phase-II, G.I.D.C. Vatva, Nr. Vinzol Rly. Crossing, Ahmedabad-382 445. (Gujarat)

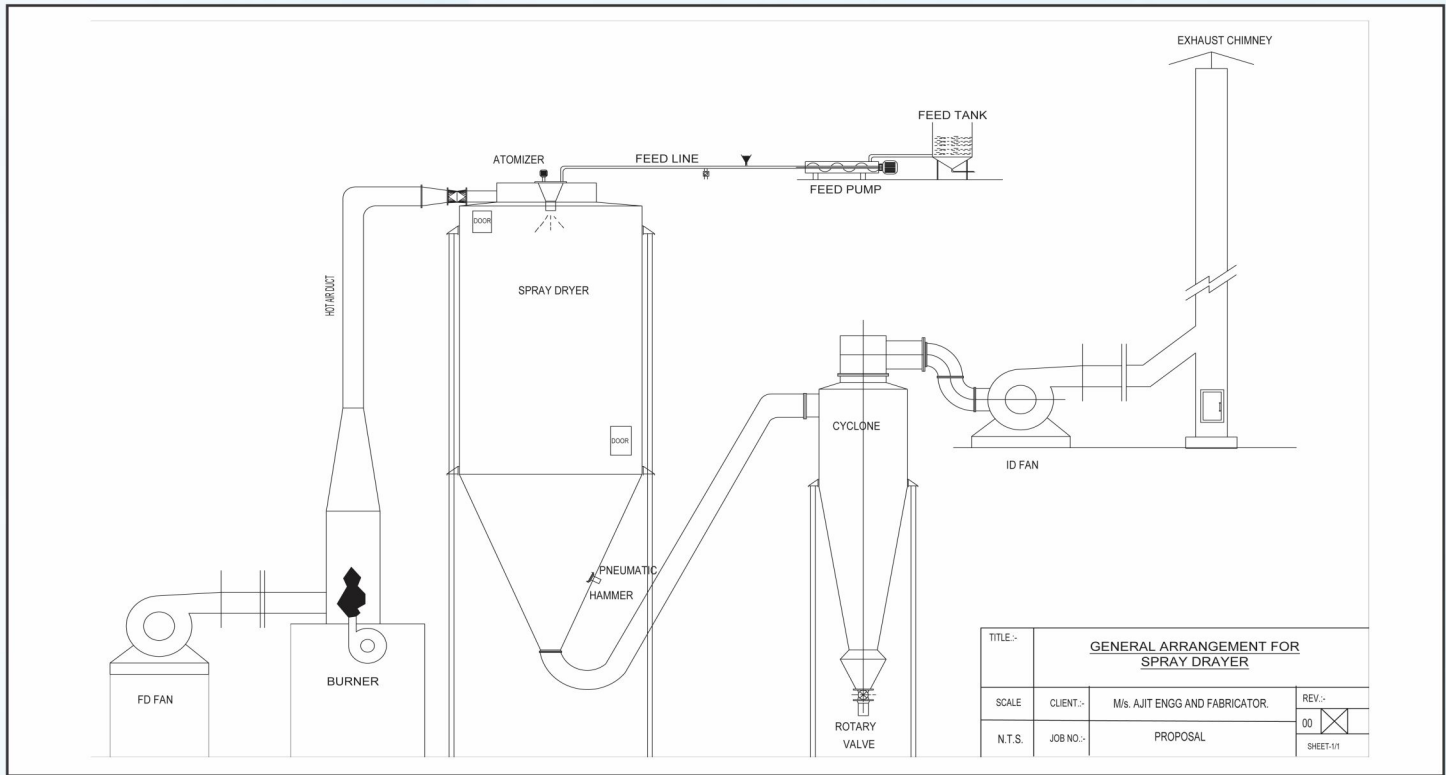
Mobile : +91-9898320935, 9773069337, 96248588221

Email : ajitengg_manoj@yahoo.com, ajitengg1978@gmail.com

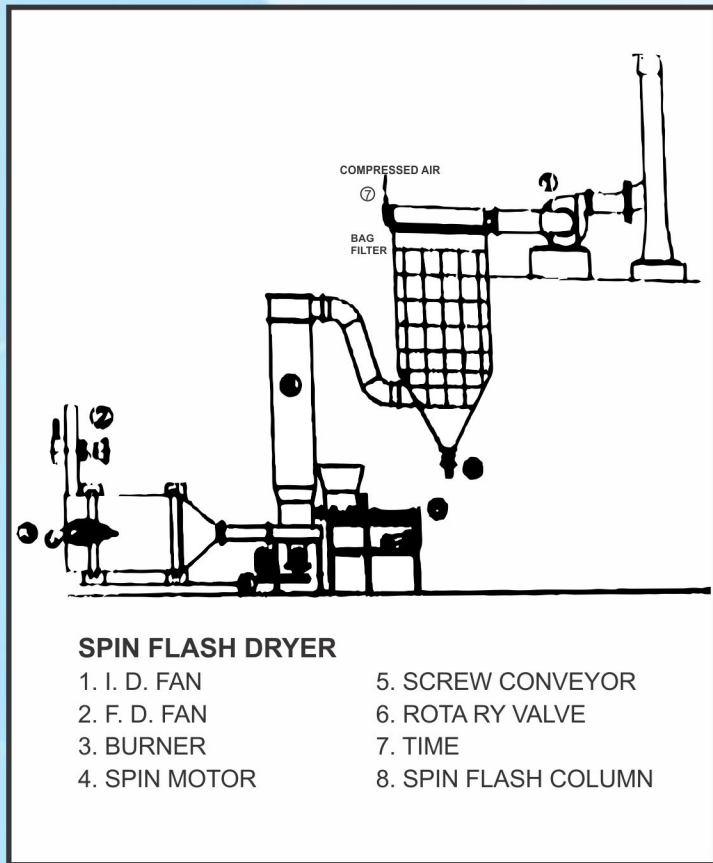
Website : ajitengineering.tradeindia.com, www.ajitengineering.com

SPRAY DRYING PLANT



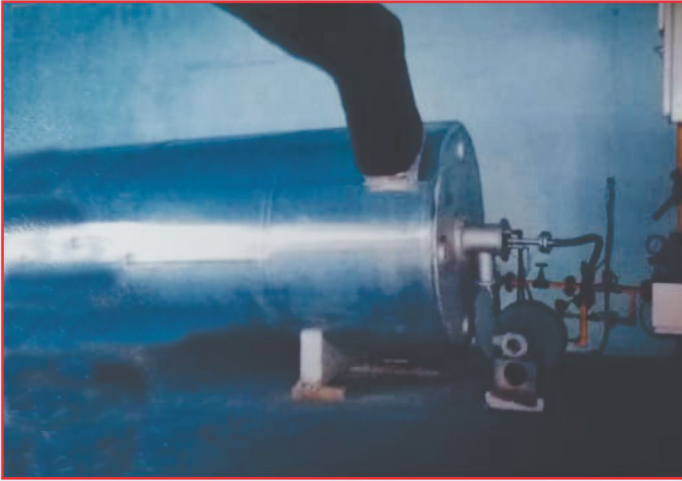


SPIN FLASH DRYER (CAKE TO POWDER)



A Spin Flash Dryer Produces powder from feed which is viscous or gelatinous in nature, Paste of filter cake, The two step process involves disintegration of the feed and drying of disintegrated feed. Depending up on the nature of the feed material. The disintegrated material is brought in contact with the hot drying media which dries the particulars and also pneumatically conveys it for Separation in a cyclone on bag fillter.

INDIRECT AIR GENERATOR



DIRECT FIRED HOT AIR GENERATOR

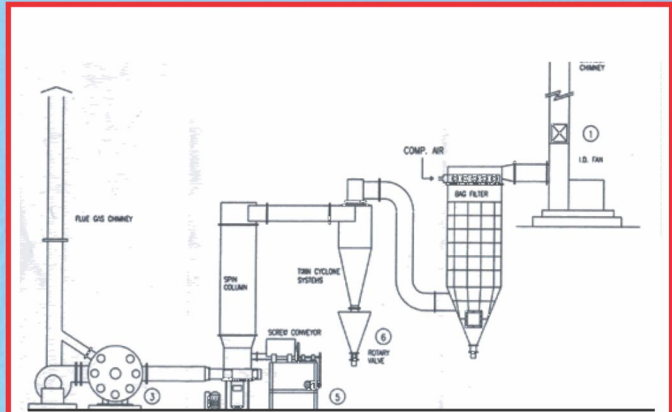


HOT AIR GENERATOR

Hot Air generator manufactured by us are of Various Types to suite the requirement of Utilities available at Clients end. Depending on the products suitability and availability of fuel (LDO, COAL, LIGNITE, WOOD, F.O. & GAS FIRED) the hot Air generator is selected.

1. Indirect Hot Air Generator
2. Direct Fired Hot Air Generator
(Horizontal Type, Vertical Type)

SPRAY DRYER (LIQUID TO POWDER)



ROTARY ATOMIZER

- | | |
|-------------------|---------------------|
| 1. EXHAUST BLOWER | 5. FEED PUMP |
| 2. DELIVERY FAN | 6. ROTARY VALVE |
| 3. BURNER | 7. SCRUBBER PUMP |
| 4. ATOMIZER | 8. PNEUMATIC HAMMER |

This one is also rotating at high Speed. At the end of the Shaft one perforated disc is provided in which liquid is being splashed toward the chamber and coming in to the contact fo hot air, resulting in dry powder.



ATOMIZER SPRAY



ATOMIZER



TOP VIEW

TOMATO CRUSHER



II CONTACT II
M : 9898320935,
9773069337, 96248588221
Email :
ajitengg_manoj@yahoo.com,
ajitengg1978@gmail.com

TOMATO PULPER

