

FABRIC

Dyeing Machine

Quality that Delivers



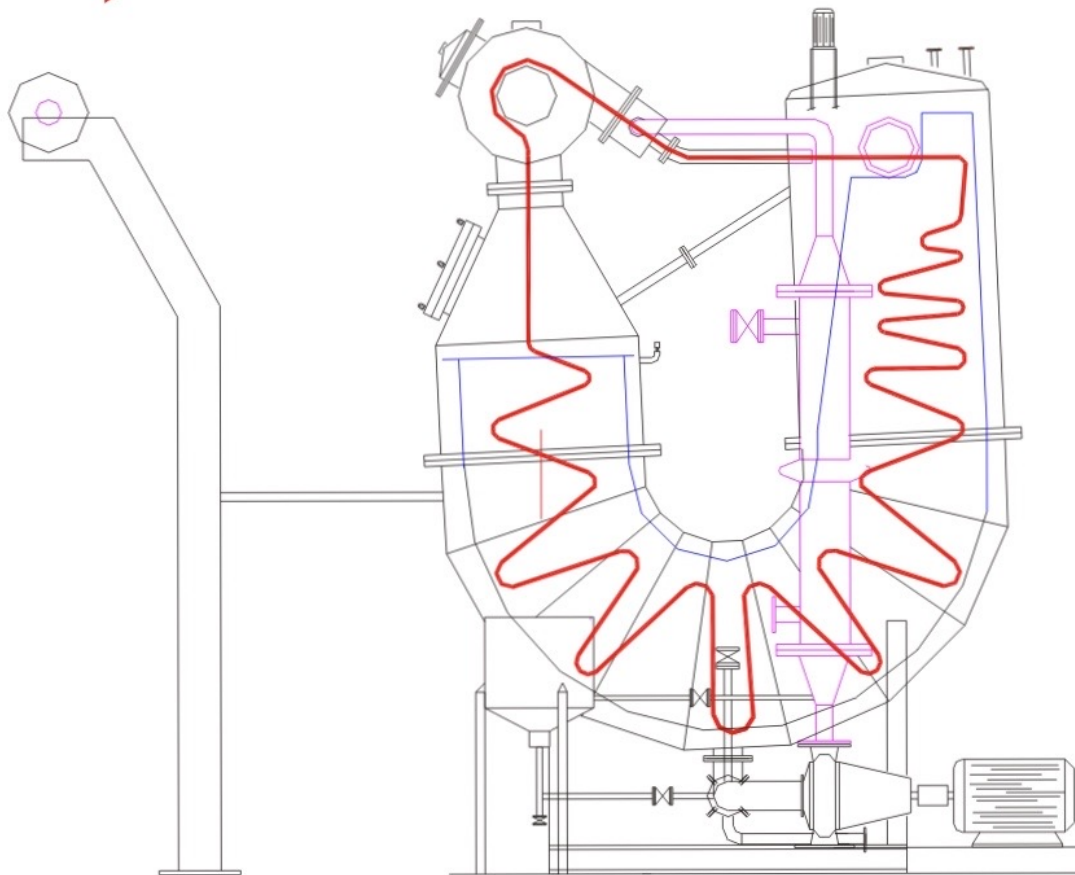
"U" Type



Anjani INDUSTRIES
THE DYEING MACHINE COMPANY

Flow Diagram

"U" Type **FABRIC** Dyeing Machine



The "U" Tube Fabric Dyeing Machines represents a significant development in short liquor ratio dyeing technology, at the since time meeting today's demands for environmental friendly and cost effective production.

Standard Features

- ▶ Machine body and parts wetted dye liquid made of 316 / 316 L highly corrosion resistant stainless steel.
- ▶ Heavy duty stainless steel centrifugal pump for fast dye liquor circulation
- ▶ Lifter reel driven by frequency inverter controlled motor for speed up to 400-450 m / min
- ▶ Service tank with injector and valve system
- ▶ Highly efficient heat exchanger for fast heating and cooling
- ▶ Take-off-roller (Platter) made stainless steel 304 quality



Rapid Jet Dyeing Machine

Options

- ▶ Pneumatics fill and drain
- ▶ PLC system
- ▶ Frequency inverter drive for main pump
- ▶ Pneumatic fill and drain

Specifications

Item	Model	UT-150	UT-200	UT-250	UT-300	UT-400
Max. Temperature		140°C				
Max. Pressure		4 Kga/cm ²				
Main Pump motor (HP)		10 Hp / 15 Hp Depending on the Fabric Dyeing				
Capacity (Kg)		100-150	140-200	180-250	210-300	280-400
Heating Rate 30-130°C/min		25	25	25	25	25
Cooling Rate 130-80°C/min		20	20	20	20	20
Space Required in MM						
Width (W)		1620	1620	1650	1650	1700
Length (L)		3905	4005	4200	4250	4400
Height (H)		4000	4000	4150	4200	4300



Anjani INDUSTRIES

Regd. Off. & Works
Plot No. 984, Road No. 58,
G.I.D.C. Sachin, Surat - 394 230
Gujarat, India.
Ph. : +91 81548 88370, 70960 07670
Email:- info@anjaniindustries.in
Website:- www.anjaniindustries.in