



PHARMA MACHINERIES



Coating Pan



COATING PAN

TECHNICAL OFFER

DESCRIPTION

- Riddhi Coating Machine is available in 12", 18", 24", 30", 36", 42" 48", 60" or 72" size SS Pan. Pan is made of 10 Gauge SS 304 or SS 316, The Base Plate of Pan is S.S.304 6 MM thick. The Pan is provided with 3 Baffles for 36 inches, 4 Baffles for 48 inches. Machine is made of thick MS angle frame, totally enclosed with SS Cladding with Standard Gear Box, Motor and Hot Air Blowing arrangement outside. Fabricated structure and all arrangements - except electric control, air filter and SS Pan are inside the enclosure, which makes simple cleanable outside covering. Machine is mounted on dynamounts which avoids foundation.
- All Riddhi Coating Machines are provided with interlocked electrical circuit so that heaters can be operated only after blowers are made "ON" to avoid burning of heaters. SS Coating Pan mouth ring is welded at their rim cavities to avoid collection of dirt or contaminated drug. Riddhi Coating machine can be provided with Redicon / Elecon Gear Box and NGEF/ Remi Siemens Motor and all electricals controls are of Siemens or L & T make. Thermostat control can be provided on demand. On Customer demand, Gear box and Electricals including motors can be provided local make for economic purpose.

CONTROL PANEL

- 1) With Pan On & OFF light indicator and Push button.
- 2) Digital Temperature Indicator with Thermostat.
- 3) With Blower On & Off light indicator Push Button.

BLOWER

300 CFM FOR 24" AND 36" , 500 CFM FOR 48" with dynamic Balancing with 1.5 KW 2 heaters for 300 CFM and 4.5 KW 3 heaters for 48" is advisable. Insulation 2" blower with flexible pipe with Fishtail Nozzle can be supplied.



TECHNICAL SPECIFICATIONS

COATING MACHINE GMP MODEL

Models	RDC-30	RDC-36	RDC-42	RDC-48	RDC-60	RDC-72
Capacity	45 ltrs.	75 ltrs.	100 ltrs.	150 ltrs.	210 ltrs.	275 ltrs.
Pan RPM	8 to 20 & 12 to 30	8 to 20 & 12 to 30	6 to 15 & 10 to 25	6 to 15 & 10 to 25	6 & 12	6 & 12
Blower Capacity	90 CFM	90 CFM	150 CFM	150 CFM	150 CFM	150CFM
Heater KW	3.5	5.5	5.5	6	6	6
Blower Motor	0.33 HP	0.3 HP	1 HP	1 HP	1 HP	1 HP
Electricals	1.5 HP	1.5 HP	2 HP	2 HP	5 HP	5 HP

RIDDHI PHARMA MACHINERY LTD.

Manufacturer & Exporters of Pharmaceutical Machineries

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