

Octagonal Blender OB-series



Vitro Pharma Machine provides Octagonal Blender which is designed to process a larger volume of material. This Octagonal Blender occupies less space and less power consumption. In Octagonal Blender, mixing takes place at low speed during operation. Also, it is well balanced even in higher capacities.

Salient Features

- Connected parts in stainless steel 304 or 316
- Octagonal shape with a rectangular center, conical discharge frustum and rectangular top frustum.
- Baffles provided in the shell.
- Manhole with gasket is supplied to fix baffles and for ease of cleaning the shell.
- Charging and discharging is through a butterfly valve. A conical adaptor can be provided for fixing the charging
- Drum after butterfly valve
- The unit can be provided with bin charging arrangement.
- All moving parts are enclosed in guards.
- A safety railing with a limit switch is accommodated administrator security.
- Manual inching arrangement can be supplied
- Flameproof motors with flameproof push button stations can be provided.

Technical Specifications

MODEL	GROSS VOLUME	WORKING VOLUME	MOTOR	OUTPUT SPEED	DISCHARGE VALVE	OVERALL DIMENSIONS		
	litres	litres				mm		
	litres	litres	hp	rpm	inches	WIDTH	DEPTH	HEIGHT
OB 5	12	10	0.5	12	4"	600	350	600
OB 10	25	20	0.5	12	4"	700	400	800
OB 25	50	40	0.5	12	4"	900	1200	1400
OB 50	125	100	0.5	8	6"	1100	2000	2200
OB 100	250	200	1	8	6"	1200	2200	2500
OB 150	375	300	1	5/10	6"	1400	2200	2500
OB 200	500	400	1.5	5/10	6"	1400	2400	2600
OB 250	625	500	2	5/10	8"	1500	2600	2600
OB 500	1250	1000	3	5/10	10"	1800	2800	2900
OB 1000	2500	2000	5	5/10	12"	2000	3000	3200