

BLOOD COLLECTING TANK

Description:

Mecanova's blood tanks are designed to store the blood that is sent from the bleeding tank prior to the cooker. To fulfill this function, it has an upper blood inlet that arrives thanks to a peristaltic pump and a lower outlet to feed the blood cooker.

The equipment incorporates a stirring system to avoid coagulation, driven by a gear motor. This example includes a door or "manhole" for easy cleaning and maintenance. The design allows for a standard 1000 liter container.

The ideal operation is in conjunction with a cooker, placing a peristaltic pump between them to carry out continuous blood processing that allows production to be adjusted to a cooking cycle per hour.



Technical Data:

- Made of AISI 304 stainless steel
- Support and lifting legs in tube 80x80x3
- Agitator and blades in AISI 304 stainless steel using schedule tube
- Driven by a Bonfiglioli gear motor with flexible coupling to a semiflex type shaft.
- UCF bearings in stainless steel
- 2 "ball-type shut-off valves in stainless steel
- Stainless steel "manhole" type door
- Body made from 3 mm thick stainless virulated sheet
- 6mm thick bottom plate
- Fill warning key



MODELS AND CAPACITY	POWER	MEASSURES		
		WIDTH	HEIGHT	TOTAL HEIGHT
MD 1000	1,5 Kw	1200	1000	2000
MD 2000	2,2 Kw	1200	1812	2900
MD 3000	3 Kw	1400	2000	3100
MD 4000	4 Kw	1600	2050	3150



