

STAINLESS STEEL MINITANKS



GENERAL FEATURES

These Azzini minitanks are made in cold-rolled AISI 304/316 stainless with 2B-grade finishing. All welding is carried out using automatic TIG welding processes. All outer and inner welds are pickled and passivated.

The structure consist of:

- shell
- conical base with lateral unloading pipe-fitting - single piece - moulded;
- single piece-moulded conical lid with central manhole (excepting the MT/AP unit)
- stainless steel box-type legs.

UTILISATION AREAS

This tank has been specifically designed for the chemical and food sectors where limited volume storage is called for. It can also be used as a processing or accumulation tank within the manufacturing plant area.

Stirrer-equipped, the minitank can be used as a liquid mixer.

STANDARD ACCESSORIES

- Airtight manhole lid with safety valve coupling - if required
- unloading nozzle
- partial unloading nozzle (if required).

OPTIONAL ACCESSORIES

- Stainless steel butterfly valve
- stainless steel ball valve
- stainless steel safety valve
- washing ball or turbine
- slow or fast stirrer
- lower rectangular hatch
- level indicator
- sampling tap
- supplementary nozzles
- heating/cooling liners
- heating coils
- thermometer
- heat insulation.



2500 litre storage minitank with accessories.

MT/CH TYPE

LT	A	B	C	D	E	F	Weight Kg
500	1080	500	400	120	230	1250	75
600	1080	600	400	120	230	1350	78
750	1080	750	400	120	230	1500	83
1000	1080	1000	400	120	230	1750	91
1250	1080	1250	400	120	230	2000	99
1500	1080	1500	400	120	230	2250	108
2000	1080	2080	400	120	230	2830	130
2500	1080	2620	400	120	230	3370	150

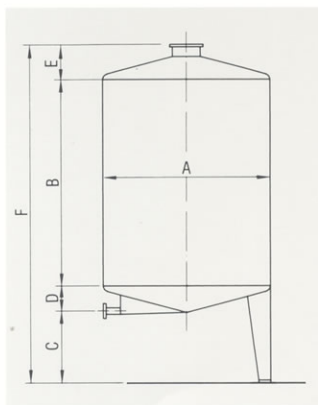


Diagram of MT/CH minitank (with lid).

The above measurements are indicative.

MT/AP TYPE

LT	A	B	C	D	E	Weight Kg
420	1080	500	400	120	1020	60
500	1080	600	400	120	1120	63
650	1080	750	400	120	1270	68
880	1080	1000	400	120	1520	76
1100	1080	1250	400	120	1770	84
1300	1080	1500	400	120	2020	93
1800	1080	2080	400	120	2600	115
2300	1080	2620	400	120	3140	135

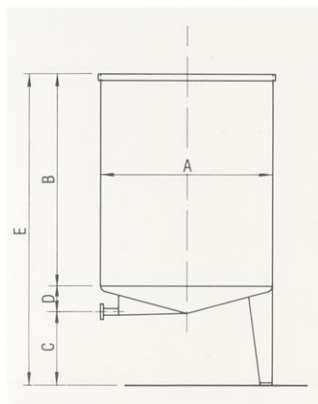


Diagram of MT/AP minitank (open).

The above measurements are indicative.



■ Upper manhole.



■ Lower manhole.



■ Ball valve.



■ Safety valve.



AZZINI S.p.A. Via IV Novembre, 58 - I 26015 Soresina (CR) - Casella Postale 34 - Tel. +39 374 343952 - Fax +39 374 343505
 Internet <http://www.azzini.it> - e-mail: info@azzini.it

This publication is intended as a general guide to Azzini products and services.
 More detailed information may be obtained, without obligation, from the Azzini research and project centre.