

Milk Cooling Tank

Milk Cooling Tank is mainly used for cool and storage for fresh milk, also can be used to keep other liquid products. The temperature can keep as 4 degree for long time.

- Features -

- Working capacity from 50L to 20000L.
- Material: Stainless steel 304 (SS316L is Optional).
- Heat preservation material: PUF (thickness is 50mm).
- Refrigeration unit brand: MANEUROP compressor.
- Refrigerants is R22 (R404A is Optional).
- Control system :commom panel (PLC/HMI is optional).

Accessories: CIP clean ball/manhole/vent filter/Mixer device etc.



- Technology data Specification -

Model	ZLG-500	ZLG-1000	ZLG-2000	ZLG-3000	ZLG-5000
Tank volume (L)	500	1000	2000	3000	5000
Thermal insulation	18h/≤2°C	18h/≤2°C	18h/≤2°C	18h/≤2°C	18h/≤1.5°C
Rotating speed for agitator	36rpm	36rpm	36rpm	36rpm	36rpm
Voltage	3×380V	3×380V	3×380V	3×380V	3×380V 50HZ
Compressor power (KW)	2.2	3.75	5.5	5.5	5.5x2
Refrigerating capacity (W)	8020	15500	17700	17700	31000
Compressor brand	Danfoss Maneurop	Danfoss Maneurop	Danfoss Maneurop	Danfoss Maneurop	Danfoss Maneurop
Compressor model	MT-36	MT-50	MT-80	MT-80	MT-80x2

*Above model just for reference, we can do according to client's URS *