

Portable cooling cistern type HCT 800 - 2500

Basic equipment :

- the tank is entirely made of **stainless steel** W.Nr.1.4301 (AISI 304) and **insulated** with an environmentally safe polyurethane foam without CFC
- service opening \varnothing 400mm with stainless steel cover
- washing head and connections to a CIP washing system
- stirrer
- DN 50 outflow (option: with butterfly valve)
- connections for cooling water 1"



Cistern type	Diameter - outside (mm)	Length (mm)	Weight (kg)	Code	Delivery
HCT 800	1120	1200	260	4.002.91	
HCT 1000	1120	1420	298	4.002.92	
HCT 1250	1120	1760	350	4.002.93	
HCT 1500	1290	1620	395	4.002.94	
HCT 1750	1290	1800	430	4.002.95	
HCT 2000	1290	2050	465	4.002.96	
HCT 2500	1290	2450	545	4.002.97	

(dimensions without trailer)

Equipment	Code
Outflow valve DN50	4.003.80

Milk cooling and farm equipment

Cooling aggregate with iced water - solar (glycol) type HMV

Cooling aggregates with different powers allow you to choose the best aggregate according to your needs and the volume of your tank. The cooling mean is a mixture of glycol (solar) which **prevents the freezing of the cooling mean in cold outside temperatures.**

Type	HMV 303	HMV 403	HMV 503	HMV 603	HMV 703
Power supply V-50Hz	400	400	400	400	400
Thermal switch for the compressor	*	*	*	*	*
Pressure protection for the compressor	*	*	*	*	*
Electrical power - device (kW)	2,3	2,7	3,4	4,6	5,2
Electrical power - compressor (kW)	1,5	1,9	2,6	3,5	4,0
Average cooling power (ISO 5708) (W)	3610	4870	5420	7212	9140
Quantity of milk (l) cooled in 1h (from 35°C to 4°C)	95	120 - 140	150 - 170	175 - 205	200 - 240
Automatic working of the stirrer	*	*	*	*	*
Connections for the cooling water BPS	1"	1"	1"	1"	1"
Dimensions of the cooling aggregate:					
Height (mm)	1450	1450	1450	1550	1700
Width (mm)	800	800	800	900	900
Depth (mm)	550	550	550	750	750
Weight (kg)	82	95	102	120	138
Code	4.003.20	4.003.21	4.003.22	4.003.23	4.003.24

Additional equipment:

Equipment	Code
Recuperation of waste energy HMV 303, HMV 403 in HMV 503 - 1020	4.003.31
Recuperation of waste energy HMV 603 in HMV 703 - 1030	4.003.32



In the process of constant improvements we reserve the rights to make technical and aesthetic modifications without prior notice. Pictures are symbolic.