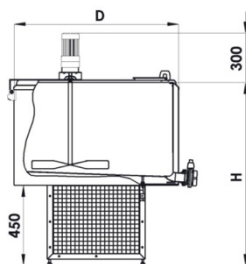


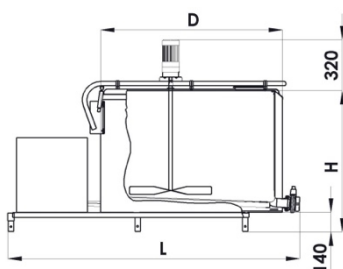
Stable cooling tanks for milk type HNP 100 - 1000

Description and basic equipment:

- entirely made of high quality **stainless steel W.Nr.1.4301 (AISI 304)**
- **integrated** spot welded evaporating body
- the inclined bottom allows a complete emptying of the tank
- insulated with an ecologically safe polyurethane (PUR) foam without CFC
- cover with springs for an easy opening
- height adjustable leveling feet
- mixer with 28rpm
- DN50 outflow (option - outflow valve)
- **cooling aggregate with air condenser**
- **electronic programmer** for setting and controlling the operation of the device and displaying the temperature of the milk in the tank



HNP 100 - 300



HNP 400 - 2400



2M - two milkings 4M - four milkings		Technical data									Code with inbuilt cooling unit	Code with separated cooling unit	Option - recuperation of waste energy
Type	Power supply		Connect. power (kW)	Cooling power (W)	Cooling (l/h)	Dimensions (mm)			Weight (kg)	Door (cm)			
	1x230V 50Hz	3x400V 50Hz				ΦD out.	H	L					
HNP 100 2M	*		0.5	900	25	610	1020	/	80	70	4.000.01	4.000.30	/
HNP 200 2M	*		0.65	1640	50	760	1100	/	105	80	4.000.03	4.000.32	/
HNP 260 2M	*		0.75	1860	55	760	1250	/	135	80	4.000.04	4.000.33	/
HNP 300 2M	*		1.00	1990	65 - 70	960	1100	/	155	100 (80)	4.000.05	4.000.34	/
HNP 400 2M	*	*	1.15	2360	70 - 85	1100	740	1900	175	90	4.000.06	4.000.35	4.003.30
HNP 400 4M	*	*	0.75	1860	55	1100	740	1900	165	90	4.000.07	4.000.36	4.003.30
HNP 500 2M	(*)	*	1.5	3950	90 - 115	1100	860	1900	190	90	4.000.08	4.000.37	4.003.30
HNP 500 4M	*	(*)	0.75	1860	55	1100	860	1900	180	90	4.000.09	4.000.38	4.003.30
HNP 650 2M	(*)	*	1.9	4230	110 - 135	1280	840	2050	210	90	4.000.10	4.000.39	4.003.30
HNP 650 4M	*	(*)	1.1	1990	65 - 75	1280	840	2050	195	90	4.000.11	4.000.40	4.003.30
HNP 800 2M	(*)	*	2	5990	150 - 180	1280	1050	2180	220	110	4.000.12	4.000.41	4.003.31
HNP 800 4M	(*)	*	1.15	3950	80 - 95	1280	1050	2180	205	110	4.000.13	4.000.42	4.003.31
HNP 1000 2M	(*)	*	2.5	5990	180 - 200	1550	880	2300	260	90	4.000.14	4.000.43	4.003.31
HNP 1000 4M	(*)	*	1.5	3950	90 - 115	1550	880	2300	245	90	4.000.15	4.000.44	4.003.31

Cooling - the quantity of milk that can be cooled from 35°C to 4°C in one hour at the room temperature of 32°C and condensation temperature of 40°C without MGV (recuperation of wasted energy)

Doors - minimal entrance doors width

(*) - optional

All the devices are placed in class I. and class II. according to standards ISO5708, DIN 8968 and EN13732 (design, capacity, cooling)

Additional equipment:

Equipment	Code
Outflow valve DN 50	4.003.80