

SECTION 2

Technical Data and Installation

MP		150	300	600	
Production	lt./h	150	300	600	
Pasteurizer Vats	No.	2	2	2	
Capacity	lt.	150	300	600	
Installed power for every mixer	kW	1.5	2.2	2.2	
Nominal homogenizer capacity	lt.	150	300	600	
Installed power	kW	2	3	5.5	
Mix pump	type	Centrifugal	Centrifugal	Centrifugal	
Installed power	kW	0.55	0.55	1.1	
Water circulation pump	type	Centrifugal	Centrif.	Centrif.	
Installed power	kW	0.34	0.55	1.1	
Overall installed power	kW	7	9.4	12.2	
With warm water heating					
Nominal boiler power	Kcal/h	18.000	35.000	67.000	
Pre-cooling with well water					
Water inlet temperature	°C	18/20	18/20	18/20	
Water outlet temperature	°C	60/70	60/70	60/70	
Flow	lt./h	150	300	600	
Minimum pressure	Bar	1.5	1.5	1.5	
Pre-cooling with tower water (possible)					
Water inlet temperature	°C	28/29	28/29	28/29	
Water outlet temperature	°C	43/44	43/44	43/44	
Minimum pressure	Bar	1.5	1.5	1.5	
Flow	lt./h	450	900	1600	
Cooling with cooled water					
Water inlet temperature	°C	5/6	5/6	5/6	5/6
Water outlet temperature	°C	1/2	1/2	1/2	1/2
Flow	lt./h	750	1250	1500	2500
Minimum pressure	Bar	1.5	1.5	1.5	1.5
Recommended Cooled Water Tank	hp	5	7.5	7.5	15
Installed power	kW	5.5	7.4	7.4	13