

Auxiliary Support Equipment

GMV Gelatin Melting System



Gelatin Melting System



The tank designing or manufacture is in accordance with GMP requirements of health standards, according to GB9684-88 "stainless steel food containers health standards". According to Q/WRJ01-2002 the gelatin capsule of medicine tank (container, barrel) etc. It use three layers, which is inner heating jacket, insulation jacket, as a while refining by the SUS 304 stainless steel. It have some advantages as gelatin melting fast, strong constant temperature, vacuum stable, smooth operation, within the outer wall is smooth, no dead ends cleaning and maintenance convenient, stable glue homogeneous degree, safe and convenient operation, easy cleaning and so on.

Technical Data	GMV-450	GMV-600	GMV-800	GMV-1000
Melting Volume	100-450L	150-600L	200-800L	300-1000L
Volume	650L	900L	1100L	1300L
Heating area	3.2m ²	4m ²	4.8m ²	5.5m ²
Vacuum degree	Less than 0.09mpa			
Temperature	Less than 100℃			
Power	4kw	5.5kw	7.5kw	7.5kw
Mix speed	51rpm	51rpm	51rpm	51rpm
Tank weight	1300kgs	1400kgs	1500kgs	1600kgs
Tank dimension	Φ1200x2200mm	Φ1300x2200mm	Φ1400x2200mm	Φ1500x2200mm

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