

## Jacketed Kettle

Jacketed kettle is a double jacketed layer structure consisting of an inner and outer spherical pot body. The middle interlayer is heated by steam or electrical, which is widely used in pharmaceutical, food and chemical industry, it can be used to cook, boiling and concentration.

According to the construction structure, it can be choose as the following functions.

- Tilting model and support leg fixing model.
- Top cover mounted agitator model and non agitator model.
- Steam heating model and electrical heating model.
- Open top model and cover lid open model.



### - Technology data Specification -

Model	JCG-100	JCG-200	JCG-300	JCG-500	JCG-1000
Tank volume (L)	100	200	300	500	1000
Evaporate capacity (kg/h)	40	65	75	150	250
Jacket working pressure (MPa)	>0.2				
Jacket heating area (m <sup>2</sup> )	0.4	1.0	1.2	1.9	3.5
Steam consumption (kg/h)	44	72	90	165	280
Dimension L*W*H (mm)	800*650*950	1400*700*1100	1450*800*1110	1600*900*1150	1900*1300*1950

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