Batch-cooking plants for fruit preparation, vegetables and sauces

# Cooking module MinMod100

KASAGMinMod100

Our cooking modules come in a modular design, and are offered and supplied as basic modules, with extensions as assemblies, or as complete production units. The equipment is optimised with an eye to efficient processing times, minimal product losses and short cleaning times. Products thus retain their natural colours and fragrances. The MinMod100 cooking module is particularly suited for small product loads of up to 100 kg. For smaller companies in the food industry, this facility provides an optimum solution in terms of price.





The MinMod100 cooking module enables the cooking of fruit mixed with sugar, pectin and other additives, as well as subsequent thickening in a single process container.

Complying with the requirements, the MinMod100 cooking module is designed as:

– a base moduleBasic version for being able to carry

out a cooking process

- additional equipment Individual supplements to the basic

module for increasing the production output and for ensuring an optimum

product quality and reproducibility.

The various components are plug-ready, rack-mounted, easy to transport and can be installed in a short time.

### Base module

The base module comprises a 100-litre cooker that is suitable for vacuum mode, including a folding lid and manually controllable base valve.

Cooker with	Material	1.4571/1.4404
agitator	volume	100 litres
	Operating pressure	-1/+0.1 bar
Power consumption	electrical	400 V / 50 Hz / 1.2 kW
	Double casing	Steam/hot water
Dimensions	LxWxH	1.4 x 1.0 x 2.0 meters
	Weight	600 kg
Capacity	1-shift operation	800 kg/day
excl. thickening	2-shift operation	1600 kg/day
product switching	3-shift operation	2400 kg/day





### **Complete plant**

Power consumption electrical 400 V / 50 Hz / 35 kWh

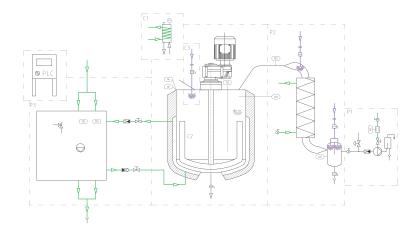
Steam 3 bar

Mains water 5 m<sup>3</sup>/hr

Dimensions L x W x H 2.1 x 2.1 x 2.2 meters

Weight 1100 kg

Capacity 1-shift operation 800 kg/day incl. thickening, 2-shift operation 1600 kg/day excl. product switching, 3-shift operation 2400 kg/day



### Additional equipment – cooker

C1: Sealing-water system for mechanical seal

C2: Scraper for mixing equipment

C3: Cleaning balls

C4: Connections and equipment according to customer specifications

## Additional equipment – unit

P1: Vacuum unit

P2: Capacitor with vapour separator

P3: Temperature control unit

P4: Connections and equipment according to customer specifications

