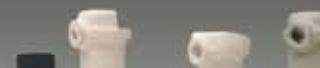

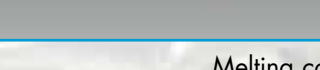





CRUCIBLES KITS

PRESSOVAC

	A100.561	Ceramic container for graphite liner	for Au
	A100.562	Interchangeable graphite liner (10 cc)	for Au
	A100.559	Ceramic crucible (10 cc)	for Pt
	A100.564	Silicon carbide crucible (20 cc)	for Steel/Pd





Melting coil and crucible plate, supplied with the machine, are the same for all crucibles.
PRESSOVAC machine will be supplied complete with all crucibles

PRESSOVAC DUAL PYROMETER

	A100.566	Graphite crucible cemented with its container for gold and silver (20 cc)
	A100.509	Lid cover for crucible
	A100.580	Graphite thermocouple sheath
	A083.051	Spare thermocouple type "S"
	P05046	Melting coil (3648)
	P05064	Crucible holding plate complete with crucible lid cover holder mechanism
	A100.559	Ceramic crucible for platinum (10 cc)
	A100.564	Silicon carbide crucible (20 cc)
	P05020	Melting coil (3645)
	P05097	Crucible holding plate complete with crucible lid cover holder mechanism

PRESSOVAC DUAL PYROMETER will be supplied outfitted with one kit chosen by customer
 extra kits on request must be ordered separately

PRESSOVAC MAX

	A100.576	Graphite crucible cemented with its container for gold and silver (60 cc)	
	A100.577	Lid cover for crucible	
	A100.575	Graphite thermocouple sheath	
	A083.049	Spare thermocouple type "S"	
	P05042	Melting coil (3647.1)	
	P05062	Crucible holding plate complete with crucible lid cover holder mechanism	
	A100.512	Ceramic crucible (20 cc)	
	P05058	Melting coil (3650)	
	P05061	Crucible holding plate complete with crucible lid cover holder mechanism	
		A100.568	Silicon carbide crucible (40 cc)
P05058		Melting coil (3650.1)	
P05063		Crucible holding plate complete with crucible lid cover holder mechanism	
		A100.578	Silicon carbide crucible (75 cc)
		P05080	Melting coil (3656.1)
	P05091	Crucible holding plate complete with crucible lid cover holder mechanism	

PRESSOVAC MAX will be supplied outfitted with one kit chosen by customer
 extra kits on request must be ordered separately

INVESTING AND BURNOUT

G-THERM SERIES FURNACE

G-THERM SMALL

Even temperature throughout the firing chamber is an essential prerequisite for gold and consistent casting results. This is possible using our burnout furnaces because they have the following advantages:

- efficiently thermally insulated firing chambers for uniformity of the temperature and maximum economy of energy consumption
- efficient fume extraction during the early phase of burnout
- maximum working temperature of 1000 °C.
- Temperature control system permits 10 different pre-programmed burnout cycles
- Progress of the cycle constantly displayed
- Provided with a 7-day timer for pre-setting



ELECTRICAL
BURNOUT CHAMBER DIMENSIONS
OUTSIDE DIMENSIONS AND WEIGHT

singlephase 230 V 50/60 Hz – 2,8 kW
 165 mm width x 280 mm depth x 150 mm h.
 325 x 600 mm x 690 mm h. – 38 kg

G-THERM MEDIUM



This furnace is a larger version of the G-THERM SMALL but with a larger firing chamber

ELECTRICAL
BURNOUT CHAMBER SIZE
OUTSIDE DIMENSIONS AND WEIGHT

singlephase 230 V 50/60 Hz – 4 kW
 240 mm width x 320 mm depth x 250 mm h.
 530 x 700 mm x 800 mm h. – 100 kg

G-MIX

Mixing units functioning under vacuum are indispensable in modern casting laboratories. This unit is unique in being pre-programmable (100 programmes)

- Advantage: total replication of all mixing results at the touch of a button.
- Complete elimination of entrapped gases from the investment slurry and electronically controlled mixing time

The motor has an exceptionally high torque, allowing big mixes without problems, and any type of investment up to 600 rpm.

- Advantage: optimum results, consistently repeatable, even with material which are traditionally difficult to mix.
- Considerable time savings, no investment waste and easy to clean down.
- This mixer functions without the need for a vacuum pump; it only needs a compressed air supply.
- Advantage: almost entirely maintenance-free and thus low running costs.



ELECTRICAL
MIXING BOWLS VOLUME
COMPRESSED AIR

Singlephase 230 V 50/60 Hz
 Small 500 ml – Large 1000 ml
 5~6 bars

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Iconografia Gianluca Galloni - GA - Dep.Fot. ASEG GALLONI Spa - Publ.Galloni UK 23/04 - 2012



Since 1957
 The technology in the
 investment casting

PRESSOVAC



PRESSOVAC MAX

GALLONI...there's no better way to cast!

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Made in Italy