

VPC 040

Small, but uncompromising performance and technology



Contact us for a complete foundry solution, e.g. RPT, waxing, embedding, burnout and casting.



Automatic casting



Reduction in gold loss



Maximum safety



Perfect mixing



Fastest pressure casting
Fast cycle times



Precise and reproducible filigrees



Vacuum, differential pressure casting

Classic

Power

PowerPT

General Specifications
Casting quantity in 18 kt
Casting quantity in silver
Max. temperature
Flask max. size (D × H)
Main power

300 g
200 g
1,550°C
100/ 120 mm
230 V/ 3.5 kw
(single phase)

500 g
300 g
1,550°C
100/ 120 mm
230 V/ 3.5 kW
(single phase)

80–150 g Pt
80–150 g Au
2,000°C
100/ 120 mm
230 V/ 5 kW
(single phase)

Control features

automation
optical temperature sensor

automatic casting cycle

“program automatic -one-button control-”

“program automatic -one-button control-”

Casting features

pressure-differential casting
high-temperature preparation

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Metallurgy features

direct vibration technology
mixing booster
super silver

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Quality-control features

casting process control
integrated printer / RS232
sensor monitoring

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◆ STANDARD EQUIPMENT
○ OPTIONAL FEATURE
- OPTION NOT POSSIBLE