

# VPC 100

100% production, 100% quality,  
100% process management



		Classic	Power	Supreme
<b>General Specifications</b>	<b>Casting quantity in 18 kt</b> <b>Casting quantity in silver</b> <b>Max. temperature</b> <b>Flask max. size (D × H)</b> <b>Main power</b>	<b>3,000 g</b> <b>2,000 g</b> <b>1,200°C</b> <b>150 / 400 mm</b> <b>6.8 kW (3-phase)</b>	<b>3,000 g</b> <b>2,000 g</b> <b>1,600°C</b> <b>150 / 400 mm</b> <b>13 kW (3-phase)</b>	<b>3,000 g</b> <b>2,000 g</b> <b>1,600°C</b> <b>150 / 400 mm</b> <b>16 kW (3-phase)</b>
<b>Control features</b>	automation connect (dashboard, prgm mgmt) process.net (process mgmt)	"program automatic -one-button control-" ◆ ◆	"program automatic -one-button control-" ◆ ◆	"program automatic -one-button control-" ◆ ◆
<b>Casting features</b>	pressure-differential casting injection casting extreme overpressure (3 bar), 0.4 MPa flange and flangeless flask big chamber 400 mm crucible plus, silver quantity 3,200 gr	◆ ◆ ◆ ◆ ◆ ○	◆ ◆ ◆ ◆ ◆ ○	◆ ◆ ◆ ◆ ◆ ○
<b>Metallurgy features</b>	direct vibration technology mixing booster super silver super zinc super alloying protection gas regulator	◆ ◆ ◆ ◆ ◆ ◆	◆ ◆ ◆ ◆ ◆ ◆	◆ ◆ ◆ ◆ ◆ ◆
<b>Quality-control features</b>	casting process control integrated printer / RS232 sensor monitoring	◆ ◆ ◆	◆ ◆ ◆	◆ ◆ ◆
◆ STANDARD EQUIPMENT ○ OPTIONAL FEATURE - OPTION NOT POSSIBLE				