# WHIPMIX - 120553 #33917 Overlay Pdq Medium (12)

**Burnout Ovens**

<table>
<thead>
<tr>
<th>Product Details</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>WHIPMIX - #33917 Overlay Pdq Medium (12) - # 15307</td>
<td>US$ 224.74</td>
</tr>
</tbody>
</table>

**Number:** # 33917

## DLS - 103827 500-S Burnout oven 110v

**Burnout Ovens**

<table>
<thead>
<tr>
<th>Product Details</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>DLS - 500-S Burnout Furnace 110volt - One stage - # 103827 - Mfg # E500</td>
<td>US$ 845.00</td>
</tr>
</tbody>
</table>

**Features:**
- This furnace features an Paktronics automatic control with indicator
- A stainless steel oven shell
- Delivers reliability and durability without the addition of flashy and costly items.
- For a long time, the 500S has remained a favorite with many laboratories.
- And with the complexity of today's ovens, Dental Techs still love the simplicity of its design
- Entirely made in USA

**Technical Specifications:**
- Paktronics Automatic control with indicator
- Temperature range: 0-2000 degrees F
- Great accuracy in temperature
- Temperature set Buzzer
- External Size: 14in x 17in x 12in
- Chamber: 5.75in x 4in x 6.5in (150mm x 430mm x 165mm)
- Shipping Weight: 46 lbs

Factory warranty guarantee

US Dental Depot Inc is an Authorized IBEX Dealer in US.
APEX BURNOUT OVENS - IBEX DENTAL

The two-side only heating plates in the APEX burnout oven radiate heat more evenly with fewer variances than the oven's 4-plate counterparts, leading to fewer cracked rings. The APEX has a high heat-rate capacity that allows you to reach your desired temperature quickly: it's rate exceeds 50C/72F per minute at full power.

Specifications:
* 20 three-stage programs
* Large ring capacity with a small footprint
* High heat rate- greater than 50C (72F) per minute at full power
* Sheathed thermocouple for a longer life
* Rugged 1600-Watt muffle
* Open door detection

<table>
<thead>
<tr>
<th>Code</th>
<th>Name</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>113554</td>
<td>IBEX - IBEX- Apex Burnout Furnace - 110volts. #S1367-A2-110 Even Heat Distribution The...</td>
<td>US$ 1,180.00</td>
</tr>
<tr>
<td>114071</td>
<td>IBEX - IBEX- Apex Burnout Furnace - 220volts. #S1367-220 Even Heat Distribution The tw...</td>
<td>US$ 1,350.00</td>
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</table>

APEX SP DIGITAL BURNOUT OVENS

<table>
<thead>
<tr>
<th>Code</th>
<th>Name</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>114424</td>
<td>IBEX - IBEX Apex SP Digital Burnout Furnace 110volts  - One stage #S1367-A-110 Large ...</td>
<td>US$ 945.00</td>
</tr>
<tr>
<td>115102</td>
<td>IBEX - IBEX Apex SP Digital  Burnout Furnace 220volts  - One Stage #S1367-1-220 Large...</td>
<td>US$ 880.00</td>
</tr>
</tbody>
</table>

RENFERT - 114250 Catalyst Converter for Magma

RENFERT - Catalytic Converter 230 V Us
Ovens All Types
# 114250 - Mfg - 23003001

Function & performance
Reduction of unpleasant odors and smoke thanks to catalytic post-combustion of furnace gases.

Advantages
* Intelligent control over the Magma.
* Chemical conversion of organic constituents into carbon dioxide and water vapor.
* Increase in service life thanks to automatic switch-off at 650C (1202F). The catalyst converter operates continuously when using the speed program.

Scope of Delivery
Catalyst converter, US Plug NEMA6-15P,220-240 V~, 50/60 Hz

Technical data
* Power supply
* Heating power
* Max. temperature
* Muffle dimensions ( W x H x D )
* Max. heat-up rate in 1 hour
* Type S temperature sensor
* Size ( W x H x D )
* Free programmable stages
* Additional speed programme
* Muffle volume
* Weight Magma
* Weight Catalyst Converter

US DENTAL DEPOT is an authorized RENFERT dealer is Us

RENFERT - 114250 Catalyst Converter for Magma

US$ 700.42
INFINITY BURNOUT OVEN SERIES - WHIPMIX

The Infinity M30 and Infinity L30 multi-stage burnout furnaces come in medium and large sizes and will really perform for you. They are designed for maximum versatility, can be used for a 1, 2, 3 or 4-stage burnout procedure and have a memory for 1-30 "open" easy to use programs. The M30 and L30 can heat up, cool down and have a “Ready-Set-Go” smart overnight timer.

M30

<table>
<thead>
<tr>
<th>Code</th>
<th>Name</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>120519</td>
<td>WHIPMIX - WHIPMIX - Infinity M30 115v (medium) - # 96403</td>
<td>US$ 1,525.41</td>
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<tr>
<td>120516</td>
<td>WHIPMIX - WHIPMIX - Infinity M30 230v (medium) - # 96407</td>
<td>US$ 1,525.41</td>
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L30

<table>
<thead>
<tr>
<th>Code</th>
<th>Name</th>
<th>Price</th>
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</thead>
<tbody>
<tr>
<td>120518</td>
<td>WHIPMIX - WHIPMIX - Infinity L30 115v (large) - # 96402</td>
<td>US$ 1,672.63</td>
</tr>
<tr>
<td>120517</td>
<td>WHIPMIX - WHIPMIX - Infinity L30 230v (large) - # 96406</td>
<td>US$ 1,672.63</td>
</tr>
</tbody>
</table>

MAGMA PREHEATING FURNACE - RENFERT

Function & Performance
Magma is a preheating furnace with all the technical features, which fulfill all the requirements in terms of programming, handling and ergonomics.

Advantages
* Four-sided heating ensures uniform heating in the entire furnace chamber.
* Quick heat rate: to 900°C (1654°F) in only 60 min.
* 99 Program storage spaces + 1 Program for speed investments.

Temperature
* The one-piece furnace chamber prevents localized heat loss, which is otherwise caused by joints.
* Guarantees uniform temperature distribution due to the high density of heating coils in thermally demanding zones.

Precision
* Temperature displayed is measured at the furnace chamber level.
* Long service life and high accuracy thanks to the Type S PtRh-Pt temperature sensor.
Flexibility
Casting rings can be placed on the furnace door, which is made from special ceramic fibers.

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<thead>
<tr>
<th>Code</th>
<th>Name</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>120712</td>
<td>RENFERT - RENFERT - Magma Oven (230v) No Chimney Us Version - #23003500</td>
<td>US$ 2,506.58</td>
</tr>
<tr>
<td>114249</td>
<td>RENFERT - RENFERT - Magma Burnout Furnace 220 Volts- #23003000 #23003000 Oven Size: 43...</td>
<td>US$ 2,477.11</td>
</tr>
</tbody>
</table>

MIDITHERM OVENS - BEGO

Microprocessor-controlled preheating furnace for crowns, bridges and partial dentures

Descriptions:
- Ideal for every Crown and Bridge department.
- Microprocessor-controlled temperature regulation with digital display.
- Maximum preheating temperature up to approx. 1100 C.
- Maximum capacity of the mould compartment with the 100 MP: 12 -2 1/2” 180 g C&B moulds or 4 520 g partial denture moulds
- Up to 9 individual programs can be set.
- Up to 4 temperature holding levels can be entered.
- Programmable heating rate, linear heating rate of 1 - 9C/minute, 33.8 - 48.2 F/minute.
- Programmable time for desired casting readiness, visual and acoustic signal for end of program.
- Corrosion-resistant, stainless steel exterior.

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<thead>
<tr>
<th>Code</th>
<th>Name</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>10-26151</td>
<td>BEGO - BEGO - Miditherm 100MP 110v/220v Preheating Furnace - #26151 Microprocessor-cont...</td>
<td>US$ 3,499.00</td>
</tr>
<tr>
<td>10-26155</td>
<td>BEGO - BEGO - Miditherm 200MP 220v Preheating Furnace - #26155 Microprocessor-controlle...</td>
<td>US$ 4,950.00</td>
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ACCESSORIES

<table>
<thead>
<tr>
<th>Code</th>
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<tbody>
<tr>
<td>10-14087</td>
<td>BEGO - BEGO - Thermocouple Miditherm 100/200 MP 2pk #14087</td>
<td>US$ 207.27</td>
</tr>
</tbody>
</table>

VULCAN BURNOUT OVEN 3 STAGE (Ney)

NEY VULCAN BURNOUT OVEN 3-STAGE

Featuring High Performance Hybrid Muffle Technology - Exclusive to Ceramco’s Neytech brand of furnaces

Vulcan benchtop furnaces are available in three standard muffle sizes and each can be purchased with one of three different controllers.

Advantages
- Available in 3 Models - 3-130 - 3-550 - 3-1750
- Available in 110 or 220 voltage
- Three-stage digital programmable
* High performance hybrid muffle design for faster heating and cooling than full firebrick
* Safety designed, vertical lift door saves space and directs heat away from the operator
* 2-year limited warranty
* Membrane Keypad and LED indicators

Three-stage digital programmable models have nine multi-stage programs, a hold temperature program, and a delay start option which allows a program's start time to be delayed for up to seven days.

Each Vulcan is constructed with a heavy gauge steel cabinet finished with durable baked enamel coating. A vertical lift door is standard for operator safety and space conservation.

Items 9493303 - 9493909 - 9493658 Please refer to the 110v descriptions adding 65 us$ for being 220 volts

<table>
<thead>
<tr>
<th>Code</th>
<th>Name</th>
<th>Muffle Size</th>
<th>Ext Size</th>
<th>Stages</th>
<th>Weight</th>
<th>Manuf #</th>
<th>Price</th>
<th>+Info</th>
</tr>
</thead>
<tbody>
<tr>
<td>9493302</td>
<td>NEY VULCAN - Vulcan 3-130 Burnout Furnace Multi-Stage Programmable Furnace 3-130 - 110volts...</td>
<td>120x140x130(mm)</td>
<td>510x350x290(mm)</td>
<td>Three</td>
<td>35 lbs</td>
<td>9493302</td>
<td>US$ 1,938.22</td>
<td>+Info</td>
</tr>
<tr>
<td>9493308</td>
<td>NEY VULCAN - Vulcan 3-550 Burnout Furnace Multi-Stage Programmable Furnace 3-550- 110volts...</td>
<td>180x230x230(mm)</td>
<td>630x430x400(mm)</td>
<td>Three</td>
<td>62 lbs</td>
<td>9493308</td>
<td>US$ 2,068.71</td>
<td>+Info</td>
</tr>
<tr>
<td>007-9493827</td>
<td>VULCAN - Vulcan 3-550PD Burnout Furnace Power Door 220volts - Shipping -inn from factory...</td>
<td>180x230x230(mm)</td>
<td>630x430x400(mm)</td>
<td>Three</td>
<td>72 lbs</td>
<td>9493827</td>
<td>US$ 2,504.17</td>
<td>+Info</td>
</tr>
<tr>
<td>100888</td>
<td>NEY VULCAN - Vulcan 3-1750 Burnout Furnace Benchtop Multi-Stage Programmable Furnace - 220v...</td>
<td>250x360x320(mm)</td>
<td>815x541x610(mm)</td>
<td>Three</td>
<td>148 lbs</td>
<td>9493409</td>
<td>US$ 3,751.62</td>
<td>+Info</td>
</tr>
<tr>
<td>110650</td>
<td>NEY VULCAN - Vulcan 3-550 Burnout Furnace Multi-Stage Programmable Furnace 3-550- 220volts...</td>
<td>180x230x230(mm)</td>
<td>630x430x400(mm)</td>
<td>Three</td>
<td>62 lbs</td>
<td>9493827</td>
<td>US$ 2,174.80</td>
<td>+Info</td>
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</tbody>
</table>

VULCAN BURNOUT OVEN ANALOG (Ney)
VULCAN ANALOG DIGITAL CONTROL FURNACES

Vulcan Benchtop Furnaces are available in three standard and one high-temperature muffle sizes. Venturi air exchange is available on selected models.

Features
* single set-point analog
* High performance hybrid muffle design for faster heating and cooling than full firebrick
* Safety designed, vertical lift door saves space and directs heat away from the operator
* Venturi air exchange (selected models)
* Power door (selected models)
* RS 232 port (selected models)
* 2-year limited warranty

The prefix refers to the Controller
'A' for Analog, Single Set Point
'D' for Single Set Point Digital Control
'3' for Digital - 3 Stage Programmable Control
Ventilation Port on the top

Each Vulcan is constructed with a heavy gauge steel cabinet finished with durable baked enamel coating. A vertical lift door is standard for operator safety and space conservation.
Ovens All Types
Burnout ovens

130-550 & 1750 :- The numeral refers to the Chamber INTERNAL size in cubic inches 130, 550 and 1750. FOR OTHER DIMENSIONS AND TECH DATA PLEASE REFER TO THE DATA SHEET BELOW, THE PICTURES AVAILABLE AND POR THE DOWNLOAD BROCHURES INSIDE EACH ITEM.

Items 9493301 - 9493907 - 9493657 Please refer to the 110v descriptions adding 65 us$ for being 220 volts

**A-130**

<table>
<thead>
<tr>
<th>Code</th>
<th>Name</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>9493300</td>
<td>NEY VULCAN - Vulcan A-130 Burnout Furnace - Furnace A-130 - 110v</td>
<td>US$ 1,381.25</td>
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<tr>
<td>007-9493301</td>
<td>NEY - VLCAN A-130 Burnout Furnace - Furnace A-130 - 220v</td>
<td>US$ 1,313.02</td>
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**A-1750**

<table>
<thead>
<tr>
<th>Code</th>
<th>Name</th>
<th>Price</th>
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</thead>
<tbody>
<tr>
<td>9493407</td>
<td>NEY VULCAN - Vulcan A-1750 Burnout Furnace - Single Setpoint Analog Control Furnace A-1750- 2...</td>
<td>US$ 2,850.00</td>
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**A-550**

<table>
<thead>
<tr>
<th>Code</th>
<th>Name</th>
<th>Price</th>
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<tbody>
<tr>
<td>9493306</td>
<td>NEY VULCAN - Vulcan A-550 Burnout Furnace - Single Setpoint Analog Control Furnace A-550...</td>
<td>US$ 1,326.09</td>
</tr>
<tr>
<td>110649</td>
<td>NEY VULCAN - Vulcan A-550 Burnout Furnace - Single Setpoint Analog Control Furnace A-550...</td>
<td>US$ 1,464.00</td>
</tr>
</tbody>
</table>

**VULCAN BURNOUT OVEN DIGITAL - NEY**

**VULCAN SINGLE SETPOINT DIGITAL CONTROL FURNACES**

Vulcan Benchtop Furnaces are available in three standard and one high-temperature muffle sizes. Venturi air exchange is available on selected models.

Digital models have nine multistage programs, a hold temperature control with temperatures ranging up to 1225C (2237F).

**Features:**

* Control Option: digital programmable or single set-point analog
* High performance hybrid muffle design for faster heating and cooling than full fireback
* Safety designed, vertical lift door saves space and directs heat away from the operator
* Venturi air exchange (selected models)
* Power door (selected models)
* RS 232 port (selected models)
* 2-year limited warranty

**The prefix refers to the Controller**

* 'A' for Analog, Single Set Point
* 'D' for Single Set Point Digital Control
* '3' for Digital - 3 Stage Programmable Control
* Ventilation Port on the top

Each Vulcan is constructed with a heavy gauge steel cabinet finished with durable baked enamel coating. A vertical lift door is standard for operator safety and space conservation.
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Specifics</th>
<th>One</th>
<th>60 lbs</th>
<th>9495130</th>
<th>Price</th>
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</thead>
<tbody>
<tr>
<td>101363</td>
<td>NEYVULCAN - VULCAN-D-550 Burnout Furnace</td>
<td>Single Setpoint digital control furnace D-550 - 1...</td>
<td></td>
<td></td>
<td></td>
<td>US$ 1,432.18</td>
</tr>
<tr>
<td>122281</td>
<td>NEYVULCAN - VULCAN-D-550 Burnout Furnace</td>
<td>Single Setpoint digital control furnace D-550 - 2...</td>
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<td></td>
<td>US$ 1,439.74</td>
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<tr>
<td>101364</td>
<td>NEYVULCAN - Vulcan D-1750 Burnout Furnace</td>
<td>Single Setpoint digital control furnace D-1750- ...</td>
<td></td>
<td></td>
<td></td>
<td>US$ 2,946.43</td>
</tr>
</tbody>
</table>

**HATHO POLISHING KIT**

Thermoplastics like never before

**Packing Diamond D® Denture Acrylic with Tecnoflask**

Keystone Industries: Laboratory

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www.usdentaldepot.com
P.D.Q DIGITAL BURNOUT OVENS - WHIPMIX

The P.D.Q. Digital burnout furnaces are fully automatic, designed for single stage use and have a memory for one complete program. They are available in two sizes: medium and large. Both feature a large display and time-line graph which show current burnout conditions and program progress from start to finish.

### MEDIUM

<table>
<thead>
<tr>
<th>Code</th>
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<th>Price</th>
<th>+Info</th>
</tr>
</thead>
<tbody>
<tr>
<td>114418</td>
<td>WHIPMIX - WHIPMIX P.D.Q Digital Burnout Furnace Medium 110volts Capacity: 8-1 3/4 rings o...</td>
<td>US$ 1,362.36</td>
<td>+Info</td>
</tr>
<tr>
<td>114420</td>
<td>WHIPMIX - WHIPMIX P.D.Q Digital Burnout Furnace Medium 220volts Capacity: 8-1 3/4 rings o...</td>
<td>US$ 1,362.36</td>
<td>+Info</td>
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</table>

### LARGE

<table>
<thead>
<tr>
<th>Code</th>
<th>Name</th>
<th>Price</th>
<th>+Info</th>
</tr>
</thead>
<tbody>
<tr>
<td>114419</td>
<td>WHIPMIX - WHIPMIX P.D.Q Digital Burnout Furnace Large 110volts Capacity: 15-1 3/4 rings o...</td>
<td>US$ 1,200.00</td>
<td>+Info</td>
</tr>
<tr>
<td>114421</td>
<td>WHIPMIX - WHIPMIX P.D.Q Digital Burnout Furnace Large 220volts Capacity: 15-1 3/4 rings o...</td>
<td>US$ 1,463.30</td>
<td>+Info</td>
</tr>
</tbody>
</table>

Ovens All Types

Oven Cleaners & Decontam

PURGE ALL FOR PORCELAIN OVENS - PURGE

Our engineers developed Purge-All to act as a sponge. Targeting specific ions found in dental alloys. Purge-All absorbs and eliminates furnace contaminants more effectively than carbon.

<table>
<thead>
<tr>
<th>Code</th>
<th>Name</th>
<th>Price</th>
<th>+Info</th>
</tr>
</thead>
<tbody>
<tr>
<td>103892</td>
<td>PURGE - PURGE-ALL KIT- Contains : Purge All + Purge All Plus Decontaminator for Porcelain Ovens, Purge-All...</td>
<td>US$ 51.69</td>
<td>+Info</td>
</tr>
<tr>
<td>103891</td>
<td>PURGE - PURGE-ALL ZR - Decontaminator For Zirconia Sinterization Furnace - Purge-All...</td>
<td>US$ 57.78</td>
<td>+Info</td>
</tr>
<tr>
<td>103890</td>
<td>PURGE - PURGE-ALL only - 0.5lb Decontaminator for Porcelain Furnaces Furnace - Purge-All...</td>
<td>US$ 27.33</td>
<td>+Info</td>
</tr>
<tr>
<td>103889</td>
<td>PURGE - PURGE-ALL PLUS only- 0.5lb Purge plus Decontaminator for Porcelain Furnaces 0.5...</td>
<td>US$ 27.33</td>
<td>+Info</td>
</tr>
</tbody>
</table>
PURGE IT - ADS
* For regeneration of contaminated firing chambers.
* Newly improved Lab Purge-It, is carbonaceous and siliceous adsorbent with an incredibly porous structure which makes Purge-It extremely effective in the absorption of gases.
* Newly improved, Lab Purge-It has a higher adsorptive capacity, slow degeneration of particles, and ease of use.
* Purge-It has excellent purging results.

<table>
<thead>
<tr>
<th>Code</th>
<th>Name</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>118306</td>
<td>ADS - ADS- Purge It Lab kit - # 410235</td>
<td>US$ 60.20</td>
</tr>
<tr>
<td>118308</td>
<td>ADS - ADS- Purge It Replacement Cup - # 410237</td>
<td>US$ 25.27</td>
</tr>
<tr>
<td>118307</td>
<td>ADS - ADS- Purge It Refill - # 410236</td>
<td>US$ 22.67</td>
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FURNANCE DECONTAMINATOR

<table>
<thead>
<tr>
<th>Code</th>
<th>Name</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>118149</td>
<td>ADS - ADS- Furnace DECONTAMINATOR 100 gr - # D304-1</td>
<td>US$ 16.21</td>
</tr>
</tbody>
</table>

TOTAL PURGE - ADS
* Total Purge traps contaminants, metal vapors, and acid gases in your ceramic oven.
* Eliminates discoloration of porcelain or Zirconia. Extends muffle life.

<table>
<thead>
<tr>
<th>Code</th>
<th>Name</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>118432</td>
<td>ADS - ADS- Total Purge for zirconia stains kit - # T 305-2</td>
<td>US$ 57.33</td>
</tr>
<tr>
<td>118309</td>
<td>ADS - ADS- Total For Zirconia Stains kit - # T305-1</td>
<td>US$ 49.40</td>
</tr>
<tr>
<td>118433</td>
<td>ADS - ADS- Total Purge 1/2 lb refill - # T 703-2</td>
<td>US$ 25.68</td>
</tr>
<tr>
<td>118310</td>
<td>ADS - ADS- Purge Total 1/2 lb refill - # T305-2</td>
<td>US$ 25.67</td>
</tr>
</tbody>
</table>

JELRUS- 103411 Jelrus Furnace Carb Purifier
US$ 42.00
JELRUS- Jelrus Furnace Carbon Purifier - Carbon to clean furnaces JELRUS- Furnace Carbon Purifier - Carbon To Clean Furnaces Oven Cleaners & Decontam
# 103411
NEY-9490799 Muff De-Con-Tam Kt Carb Rd 5pk  
Muffle De-Con-Tam Kit Carbon Rods- Pkg. Of 5 Descontaminante De Horno de Porcelana  
US$ 44.98

NEY-007-9982561 Specialty Wires Calibration Kit  
Specialty Wires Calibration Kit- Silver (100 Pieces) Calibracion Temperatura  
US$ 102.01

NEY VULCAN - 9492983 Valve Assembly  
Ney- Valve Assy VPC - Centurion Q-Series - [N# 9492983 9493967 ]  
US$ 614.25

Ovens All Types  
Porcelain Ovens
**SUMMIT PRESS OVEN - IBEX DENTAL**

* Exclusive Radiance Ring? technology
* Never needs temperature calibration
* All touch-screen operation
* USB programmability
* Rapid cooling fan
* Ability to edit parameters mid-program
* Small footprint
* User-friendly, intuitive design

The Ibex long-life muffle with Radiance Ring technology provides unparalleled consistency of even firings regardless of where on the tray the work has been placed, firing after firing.

With the help of the Radiance Ring, heat is able to bathe the firing tray in one smooth, homogenous band of energy.

<table>
<thead>
<tr>
<th>Code</th>
<th>Name</th>
<th>Price</th>
</tr>
</thead>
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<tr>
<td>113956</td>
<td>IBEX - IBEX- Summit Press Furnace Furnace 110volts + Vacuum Pump - 1200 watts - Max...</td>
<td>US$ 4,450.00</td>
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<tr>
<td>116121</td>
<td>IBEX - IBEX - Summit Press Furnace Furnace 220volts + Vacuum Pump - 1200 watts - M...</td>
<td>US$ 4,450.00</td>
</tr>
</tbody>
</table>

**PRO 200 SERIES FURNACE - WHIP MIX**

The Pro 200 Porcelain Furnaces are affordable yet intelligently designed with cutting edge technology. They have advanced cycles for e.max, In Ceram, Wol-Ceram, Captek, sintered alloys and advanced porcelain products. All Pro Series Porcelain Furnaces comes standard with a Vacuum Pump and a 3-Year Warranty or 3,750 muffle hours on unit (US & Canada only).

**Features:**
* 200 Program Memory Expanded memory and faster logic board allows the user to use a multitude of porcelains
* Quick-Cool Jet cools the muffle twice as fast
* Pro 200 Master Suite New graph-based applications that enables user to create, modify, print and transfer programs to furnaces straight from their PC.
* USB Port transfer programs and upgrades with a standard Flash Drive, (1) 1GB included.
* Larger Easy Read LCD Screen provides four lines of 20 characters
* Membrane Keys for keypad durability and less wear
* Detent Knob with Built-In Select Switch allows for faster and more convenient programming
* Improved Muffle More insulation than previous Pro Series to save energy and costs. Rated to 2200 F
* Upgraded Thermocouple for unsurpassed accuracy

<table>
<thead>
<tr>
<th>Code</th>
<th>Name</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>102497</td>
<td>WHIP - Whip-Mix - Whip Mix Pro-200 Porcelain Furnace - w/Vacuum Pump - 110volts - Va...</td>
<td>US$ 3,560.00</td>
</tr>
</tbody>
</table>
PRO PRESS PORCELAIN FURNACES - WHIPMIX

The Pro Press 200 Porcelain Furnaces are affordable yet intelligently designed with cutting edge technology. They have advanced cycles for e.max, In Ceram, Wol-Ceram, Captek, sintered alloys and advanced porcelain products. All Pro Series Porcelain Furnaces comes standard with a Vacuum Pump and a 3-Year Warranty or 3,750 muffle hours on unit (US & Canada only).

Features:
* 200 Program Memory - Expanded memory and faster logic board allows the user to use a multitude of porcelains
* Quick-Cool Jet cools the muffle twice as fast
* Pro 200 Master Suite - New graph-based applications that enables user to create, modify, print and transfer programs to furnaces straight from their PC.
* USB Port - transfer programs and upgrades with a standard Flash Drive, (1) 1GB included.
* Larger Easy Read LCD Screen provides four lines of 20 characters
* Membrane Keys for keypad durability and less wear
* Detent Knob with Built-In Select Switch allows for faster and more convenient programming
* Improved Muffle More insulation than previous Pro Series to save energy and costs. Rated to 2200 F
* Upgraded Thermocouple for unsurpassed accuracy
* Pro Press 200 can accommodate 100 & 200 gram rings for more flexibility

PRO-PRESS SP PORCELAIN FURNACES - WHIPMIX

The ProPress SP Porcelain Pressing Furnace offers a new level of true pressing control. It automatically monitors the flow of the glass and senses the movement of the ceramic into the ring in real time and dramatically increases the likelihood of a complete press, even with cracked molds.

* Enables successful pressing of more units per ring
* Presses faster than conventional pressing furnaces
* Minimizes or eliminates the reaction layer
* Facilitates successful pressing with cracked molds
* 3-year or 3,750 muffle hours warranty (US & Canada only)

ACCESSORIES

<table>
<thead>
<tr>
<th>Code</th>
<th>Name</th>
<th>Price</th>
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<tbody>
<tr>
<td>120494</td>
<td>WHIPMIX - WHIPMIX - PCB #11480 Logic Board Pro Press Sp</td>
<td>US$ 726.80</td>
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<td>120510</td>
<td>WHIPMIX - WHIPMIX - #01561 Pro Press Sp Regulator W/quick</td>
<td>US$ 173.05</td>
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<tr>
<td>120476</td>
<td>WHIPMIX - WHIPMIX - #11642 Overlay Pro Press Sp</td>
<td>US$ 83.95</td>
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<tr>
<td>120475</td>
<td>WHIPMIX - WHIPMIX - Flash Drive Pro Press Sp</td>
<td>US$ 78.80</td>
</tr>
</tbody>
</table>
NEY - 9494305 Centurion Qex Porc Furn 110v

Features:
The Qex is the most advanced unit in the popular Centurion line of vacuum porcelain furnaces. With the added features of alphanumeric program names, program memory cards and security locking, the Centurion Qex provides the flexibility to grow with your business. At the heart of the Qex is a fast-cooling quartz spiral muffle that ensures superior heat distribution and extended life.

- Numeric program names
- Graphic display
- Absolute vacuum control
- Continuous step technology
- Advanced temperature control
- Programmable muffle position and speed
- Large, stable work platform (10cm/4’)
- Quartz spiral muffle
- Closed muffle drying/cooling
- 100 Conventional porcelain programs
- Memory card for program backup, and parameter loading
- User selectable listing of only desired programs
- Programmable idle time for closing muffle
- Programming mode for experimental programs
- InCer card for sintering ceramics (InCeram)
- Optional Security code for program locking
- Multilingual (English, Spanish and Italian)
- Does not include Vacuum Pump
- Auto purge
- “Energy Saver” feature
- Diagnostics for easy troubleshooting
- Auto idle mode
- Power failure and runaway protection
- Internal surge/spike protection
- oC to oF conversion
- Programmable night mode temperature
- Full Two-year Warranty
- Made in USA
- Graphic LCD

Shipping information: 18x13x18
Weight: 66lb
Pump dimensions 14x11x12 - 22lb

NEY - 9494310 Cerampress Qex Porc Furn 110v

Our best full-featured all-ceramic pressing furnace. If you are starting or expanding an all-ceramic department, CeramPress Qex should be part of your system. CeramPress Qex is engineered for quality and performance, and is versatile enough to be compatible with all pressable ceramics and conventional porcelains.

Features
- Usable with all pressable ceramics
- Full porcelain firing capabilities
- Alphanumeric program names
- Memory card for program backup and parameter loading
- Security code for program locking
- Quartz spiral muffle
- Fast cooling
- Automatic open at cycle completion
- Continuous or cycling vacuum pump operation
- Bright, easy-to-read graphic display
- Enhanced temperature stability
- Program override 6 User-defined pressing programs 100 Conventional porcelain programs
- Programmable idle time for closing muffle
- Programming mode for experimental programs

US$ 4,243.00

US$ 5,214.30
ECCO - 106821 Classical Porcelain Furn 110v

**ECCO - Classical Porcelain Furnace**

**Porcelain Ovens**

**# 106821**

**Feature:**
- **Model - Classical**
- **All-Ceramics firing capabilities**
- **Vacuum Pump (Oil Free)**
- **Special design guarantees excellent sealing of the furnace**
- **Max. temperature: 1305 C**
- **Max. firing time: 150min**
- **Auto purge - Auto night mode**
- **Temperature calibration by keypad**
- **Chinese or English panel**
- **Multi-display window for better readability**
- **Max. setting vacuum: -97Kpa**
- **Voltage: 220V/110V 10%, 50Hz/60Hz**
- **Wattage: 1500 150watt**
- **Net weight - 28kg**
- **Dimensions: 430x2590 or 620mm (L)**
- **CE Marking; ISO900; ISO14001**

**NEY - 115272 Miniglaze 2 Oven 115V**

**NEY- MINIGLAZE/2 Oven - Porcelain Staining and Glazing Furnace - 115Vol - N# 9490950**

**ADVANTAGES!**

The Ney Miniglaze/2 is a compact, economical and easy to use, porcelain furnace ideal for dental office or laboratory air-fire staining and glazing.

The Miniglaze 2 is Excellent for final chairside aesthetics. The MiniGlaze 2 includes a fibre muffle for consistent performance an automatic temperature control and adjustable temperature rate.

The MiniGlaze 2 is essential for the dentist or technician who takes pride in offering customised service.

**Features:**
- **Fibre Muffle for increased performance**
- **Adjustable temperature rate**
- **Adjustable temperature control**
- **Low energy consumption**
- **Temperature indicator**
- **Portable and lightweight**

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**FREE SHIPPING FOR ALL DOMESTIC ACCOUNTS!**

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**US DENTAL DEPOT**

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**US$ 2,878.50**

**US$ 1,194.41**
ECCO - 106820 New Cent Porcelain Furn 110v

ECCO - New Century Porcelain Furnace
Porcelain Ovens
#106820

Feature:
New Century Automatic Programmable Vacuum Porcelain Furnace is all-ceramics firing capabilities, Special design guarantees excellent sealing of the furnace, Auto purge; Auto night mode, Temperature calibration by keypad, Chinese or English panel selection, The Firing Tray moves upwards and downwards; LED firing graphics reveal the current stage.

- All-Ceramics firing capabilities - VACCUM PORCELAN AND SINTERING
- Special design guarantees excellent sealing of the furnace
- Vacuum pump (Oil Free) Included
- Max. temperature: 1305 C - SINTERIZATION (holding time up to 2.5 hours!!! (150 minutes)
- Max. firing time: 150min (holding at maximum temperature)
- Auto purge; Auto night mode
- Temperature calibration by keypad
- English panel
- The Firing Tray moves upwards and downwards
- LED firing graphics let you read and control the current stage
- Max. setting vacuum: -97Kpa
- Voltage: 220V/110V 10%, 50Hz/60Hz
- Wattage: 1500 150watt
- Net weight Oven - 31kg
- Dim-Dimensions Oven : 2618 (L)
- Net weight Vacuum Pump : 10Kg
- Dimensions Vacuum Pump :1622 (L)
- CE Marking ISO9001

Parts Included:
Machine1
Manual
Vacuum Pump 1

US$ 2,350.00

ECCO - 112289 New Cent Porcelain Furn 220v

ECCO - New Century Porcelain Furnace
Porcelain Ovens
# 112289

Feature:
* All-Ceramics firing capabilities - VACCUM PORCELAN AND SINTERING
* Special design guarantees excellent sealing of the furnace
* Vacuum pump (Oil Free) Included
* Max. temperature: 1305 C - SINTERIZATION (holding time up to 2.5 hours!!! (150 minutes)
* Max. firing time: 150min (holding at maximum temperature)
* Auto purge; Auto night mode
* Temperature calibration by keypad
* English panel
* The Firing Tray moves upwards and downwards
* LED firing graphics let you read and control the current stage
* Max. setting vacuum: -97Kpa
* Voltage: 220V/110V 10%, 50Hz/60Hz
* Wattage: 1500 150watt
* Net weight Oven - 31kg
* Dim-Dimensions Oven : 2618 (L)
* Net weight Vacuum Pump : 10Kg
* Dimensions Vacuum Pump :1622 (L)
* CE Marking ISO9001

US$ 2,350.00
DIGITAL FURNANCES - CFS
DIGITAL FURNANCES - CFS

The CFS digital furnace was designed to melt all of the CFS Flexible products in under 11 minutes.

<table>
<thead>
<tr>
<th>Code</th>
<th>Name</th>
<th>Price</th>
</tr>
</thead>
<tbody>
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<td>101589</td>
<td>CFS - CFS - Digital Furnace - 110 V - ( with out cylinder ) designed to melt flexible ...</td>
<td>US$ 592.92</td>
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<tr>
<td>112904</td>
<td>CFS - CFS - Digital Furnace - 220 V - ( with out cylinder ) designed to melt flexible ...</td>
<td>US$ 592.92</td>
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</tbody>
</table>

GFM - 101346 GFM Digital Oven 4 Flex 110V

GFM - Digital Furnace 4 Cartridges - 110volts
Separated Ovens for Flexibles

# 101346

Features:
* 110V or 220v with special order
* Digital Control
* DIGITAL FURNACE for Flexible nylons
* Designed to Melt Flexible Products in Under 11 Minutes
* Does not include the melting Cylinder, ( shown in picture )
* 3 years warranty*Made in USA
* Great Precision

Shipping Information Dimensions: 10x8x6in
Weight: 7lb

US$ 667.22

VALPLAST - 829-2051D VALPLAST Digital Furnace 110v

VALPLAST - Valplast Digital Furnace 110v Each
Separated Ovens For Flexibles

# 829-2051D - Mfg # 2051D

Description:
* Available in 110v (2051D) and 220v (2052) versions with mains cable to suit the country of use.
* A three Term digital controller for accuracy and stability.
* High power, long life 500w heater.
* Brushed Stainless Steel Cool running case with safety HOT indicator.
* High quality CE marked components are used throughout.
* Bespoke Packing, tested and proven, for safe world-wide transportation.
* "Shock Watch" identifier to record if the Furnace has been subjected to rough handling in transport or use.
* Certificate of Conformity is issued with every furnace.
* Serialised and CE marked (certificate available).
* Service, PAT (Portable Appliance Testing) testing and calibration service available.

US$ 1,573.95
VALPLAST - 829-2052D VALPLAST Digital Furnace 220V

**VALPLAST - Valplast Digital Furnace 220V Each**

**Separated Ovens For Flexibles**

# 829-2052D - Mfg # 2052D

**Description:**

- Available in 110v (2051D) and 220v (2052) versions with mains cable to suit the country of use.
- A three Term digital controller for accuracy and stability.
- High power, long life 500w heater.
- Brushed Stainless Steel Cool running case with safety HOT indicator.
- High quality CE marked components are used throughout.
- Bespoke Packing, tested and proven, for safe world-wide transportation.
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- Certificate of Conformity is issued with every furnace.
- Serialised and CE marked (certificate available).
- Service, PAT (Portable Appliance Testing) testing and calibration service available.

**US$ 1,573.95**

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Sinterization Ovens Units

**ECCO - 103900 Digital Zirconia Sinter Oven**

**ECCO - Automatic Digital Sinterization Furnace - 220V**

**Sinterization Ovens Units**

# 103900

**Features:**

- Sintering furnace model - 3f
- Selectable program timing - auto running - power saving
- 14 fixed programs for select - 6 programs can be edited by user
- High quality muffle never stains the crown
- High definition LCD
- Long service lift of heating element
- High efficiency: the two saggars can be placed in the chamber
- The muffle adopts the imported refractory fiber to save 30% energy avoid opening chamber because of faulty operation; protect the heating element
- Open programs with great versatility for all zirconia blocks
- Long lasting heating elements - molybdenum di silicide ( mosi2 ) open programs with great versatility for all zirconia blocks type

**Electrical Data**

- Power supply: 220Volt AC 50/60HZ (selectable)
- 20 Amps - Air-switch 40 amps
- Will require a direct dedicated power line
- Power consumption: max 3000 Watts
- 220 volts - Furnace: 30-x24-x40=250 lbs (delivery weight)

**CALL FOR EXPORT PRICES**

**US$ 6,400.00**
INFINITY ZR SINTERING FURNACE - WHIPMIX

The Whip Mix Infinity ZR Sintering Furnace features the latest technology to give you many years of dependable service. With 30 programs and four stages, the Whip Mix Infinity ZR furnace has been designed to offer the user flexibility and consistently accurate sintering of zirconia materials.

Description:
* Working temperature: 1550°C (2822°F)
* 30 user-programmable programs with up to 4 stages
* Thermal Web Technology reflects infrared heat for more even heating
* Delay start time up to 8 hours
* Up to 3 uniquely designed, lidded sintering trays can be stacked
* Up to 60 units sintered at a time

<table>
<thead>
<tr>
<th>Code</th>
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<tbody>
<tr>
<td>120524</td>
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ACCESSORIES

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<td>120534</td>
<td>WHIPMIX - WHIPMIX - Sintering Tray Spatula - # 96503</td>
<td>US$ 76.84</td>
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<tr>
<td>120530</td>
<td>WHIPMIX - WHIPMIX - Sintering Beads 8oz Jar - # 96501</td>
<td>US$ 64.24</td>
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</tbody>
</table>

Ovens All Types
Vacuum Pumps

JELRUS- 107-7115A Vaccum Pump Oil Less 110V

US$ 684.29

Jelerus- Silver Bullet Vacuum Pump Fast Accion OIL LESS - 110volts - Bomba de vacio Bomba JELRUS - Silver Bullet Vacuum Pump Fast Accion OIL LESS - 110volts

Vacuum Pumps
# 107-7115A
# IMAGINATION - 113713 Vacuum Pump Oil Less 110V

**IMAGINATION - Vacuum Pump Fast Accion Oil less**

**Features:**
- Vacuum pump - 110 volts

**Volts:** 110v

**Price:** US$ 577.50

# ECCO - 112432 Vacuum Pump Oilless 110v

**ECCO - Vacuum Pump Fast Action**

**Features:**
- OIL-LESS only
- With filters
- Compatible with all porcelain furnaces in the market

**Volts:** 110v

**Price:** US$ 439.15

# ECCO - 112527 Vacuum Pump Oilless 220v

**ECCO - Vacuum Pump Fast Action**

**Features:**
- Vacuum Pump for porcelain oven
  - OIL-LESS

**Volts:** 220v

**Price:** US$ 439.15

# NEY - 9494199 Vacuum Pump for NEY 110V

**NEY - Maxvac Vacuum Pump - 110 Volts**

**Features:**
- This high-performance pump pulls the fastest vacuum in its class and comes with a full 2-year warranty. It is used for porcelain furnaces

**Volts:** 110

**Price:** US$ 695.48
VACUUM PUMP - WHIPMIX

High-efficiency pump runs quietly. Rated at 29.5” HG Maximum Vacuum and 1.75 CFM open flow. This oil-free, rocking-piston, low-noise with rugged construction pump comes complete with rubber feet and the muffler assembly in place. Whipmix Vacuum Pump is best used with any of the ovens. It is an adjustable vacuum that can be set for intermittent or constant operation. Available in 115V or 230V.

<table>
<thead>
<tr>
<th>Code</th>
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<th>Price</th>
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<tbody>
<tr>
<td>110655</td>
<td>WHIPMIX - Whip-Mix - Whip mix Vacuum Pump only 110V #95015</td>
<td>US$ 732.06</td>
</tr>
<tr>
<td>120466</td>
<td>WHIPMIX - WHIPMIX - Vacuum Pump 230V - # 95005</td>
<td>US$ 715.95</td>
</tr>
</tbody>
</table>
Catalog Index / Indice del Catálogo

Burnout ovens .......................................................................................................................... 1
Oven Cleaners & Decontam ....................................................................................................... 8
Porcelain Ovens .......................................................................................................................... 10
Separated Ovens for Flexibles ................................................................................................. 15
Sinterization Ovens Units ......................................................................................................... 17
Vacuum Pumps ............................................................................................................................ 18