

HAUTE DÉCOR

NEO-
MET
RO®

HISTORY



Neo-Metro® is celebrating its 12th anniversary as a leader in contemporary stainless steel luxury bath décor. What started in 1998 has grown to a poetic amalgam of the classic, sleek, utilitarian appeal of stainless steel and the needs of a discerning clientele for luxurious yet highly efficient and functional products.

As its backbone, Neo-Metro, of course, draws from the experience of its parent company, ACORN ENGINEERING, the top producer of stainless steel fixtures for 58 plus years. We are proud to be based in California, proud that our great engineering staff manufactures our products in the United States. From complete casting capabilities, to our full woodshop, there is minimal outsourcing. We construct every piece manually to our highest standards. We can manufacture quickly and ship efficiently to your doorstep, so you won't have to deal with the complexities of going overseas. It's a point in favor of sustainability, too: The product travels a minimal distance with minimal environmental impact. In short, we offer turn-key project management.

this page, top to bottom :

Hand Polishing

A master metal worker puts the finishing touches on the Metropolis basin

Club Riva - Antwerp

Metropolis Basins

next page :

Skilled Metalwork

Superior handcrafting skill is reflected in the Metāal Basin's P-trap





FORM. FUNCTION. FINESSE.

Hot As Steel

We take a designer's vision and turn it into a reality. What started as "prison chic" with a utilitarian loo has grown into an aesthetic that is more relevant today than ever before. We have a devotion to products that look good and can withstand the rigorous use (and sometimes abuse) that occurs in restaurants, night clubs, spas and hotels—all with a keen eye to the green movement and long-term sustainability.

Our product is simply aesthetically convincing. Whether you envision stainless steel fixtures for a high-traffic public restroom in a posh restaurant, an additive-resistant tub for a luxe spa, or a custom vanity in a hotel suite, our Neo-Metro's fixtures are engineered to meet the design of any project. Create a new vision of design, a marriage of form, function, fabulous aesthetic and technical finesse.



this page :



System M2

INTEGRATED STAINLESS STEEL BASIN
complete with overflow, hands-free
hand washing and a shelf. Shown with
matching stainless steel mirror.

CAPABILITY GOES GREEN

A Growing Business

Sustainability. Green Design. Eco-Friendly. For Neo-Metro these terms aren't merely marketing-friendly buzz words but an everyday reality. We are at the forefront of the green movement through our commitment to green product. Stainless steel is a recycled material, which in turn, after installation, can be scrapped out, reclaimed and again recycled. We buy 80 percent recycled materials, and we are a member of the U.S. Green Building Council (USGBC). We design products that reduce water consumption by working in conjunction with AcornVac, a division of our company that specializes in vacuum plumbing, a technology which has been used in Europe for decades and which works toward LEEDS points (see page 20).

DESIGN FOR DISABILITY

Eighty percent of Neo-Metro's products are designed to meet the Americans with Disability Act (ADA). Neo-Metro is one of the few manufacturers that do conform to ADA's stringent protocol.





top:

Waterless Urinal and miniLoo™ Toilet
Custom color powdercoated
stainless steel.



bottom:

Metropolis™ Basins
Custom color powdercoated stainless
steel. Shown with high-polished rims
and Neo-Metro faucets.



MIX & MATCH

The Sink's the Limit

Heavy, industrial-gauge stainless steel offers infinite possibilities to create a wide range of luxurious looks for every discerning taste: from the sleek allure of an uncoated tank style toilet to a powder-coated tub or a Terrazzo shower bases, we have the ability to customize your vision into the reality you desire. We are master metal workers, taking the drawings from architects and designers and executing their visions from sketch to final product. We have the ability to powder-coat any product and we will match and mix any color to create the resin color just the right hue for your individual project. We cast Terrazzo; we cast resin; we can meet almost any size expectation. We can mold shower bases with respect to hotel rooms. We even have a full-scale wood shop at our disposal. Full service capability, all under one local roof.



this page :

55" Wall Mounted Ebb Concept
CUSTOM GREEN TEA COLOR
ADA compliant



next page, top to bottom :

36" Wall Mounted Ebb Concept
CRANJUICE COLOR
Matte black stainless steel sink
and frame. Complete with a
matching mirror. ADA compliant.



55" Ebb Concept Console
CLOUD NINE COLOR
with storage shelves



EBB[®] CONCEPT

Flexibility of Form and Finish

The Ebb Concept allows adaptability in a variety of hospitality and residential environments. Build as the application sees fit. Choose from double to single to mini sizes, from wall-mounted to console versions, from satin to high polished finishes. Multiple standard colors available, as well as solid surface material. Basins can be specified with shallow or deep configurations.

The Ebb Concept comes in 3 standard sizes: 24", 36" and 55" and is offered with a matching resin mirror. In addition, a fluorescent lighting system, storage shelves and faucets are available. The possibilities are endless.





above :

Custom color
matching available



The Pointe - Burbank, CA
TANGERINE DREAM COLOR
Custom wall mounted Ebb Concept with integrated
soap and hands-free washing

Hard Rock Hotel Lobby - San Diego
18 different deep Ebb Basin configurations
under-mounted in black granite



top to bottom :

36" Wall Mounted Ebb Concepts

CANARY, BLUEBERRY COLORS

Featuring a stainless steel mirror
ADA compliant



EBB[®] CONCEPT

Color Outside the Lines



Go with our steel standard-or we will custom color match and custom size to make your bathroom décor dreams come true. Choose among nine stunning colors from our sophisticated palette in the Ebb Concept Standard Series or select your own preferred hue through Neo-Metro's color matching system. This allows you to choose your own coloring as well as your specified size requirements. We also custom size the under-mount basin to fit into other counter surfaces.



Recycled Steel



Saves Installation Time



Saves Water



Lower Maintenance
& Operational Costs



One Manufacturer



Customizable



ADA Compliant



SYSTEM M2

The Intelligent Basin

Aside from stainless steel being a “green” raw material, Neo-Metro does even more on the green front. System M2 is specifically designed to be environment-friendly and is ideal in restaurant and other hospitality environments.

System M2 offers unlimited wash station configurations, optionally outfitted with sensors. Unlike with china lavatories, an M2 basin requires only one plumbing connection for several sink configurations, all the while striving to achieve the highest design standards for sleek, chic aesthetics. Units are also pre assembled to reduce installation time and thus cost.



above :

**Wijnen Dewit Wine Bar
Brussels, Belgium**

Modified HWS™
Multi-station washfountain
transformed into a wine
spitting bowl. Satin Finish.



left :

Satin Finish HWS™
6-station hands-free wash basin



this page :

Black Matte HWS™
Powdercoated multi-station
wash basin



HWS™

A Sustainable Future. A Rich Reality

Neo-Metro is design with foresight, for a sustainable future. Neo-Metro is committed to designing ecologically-sound product lines including toilets, tubs and basins for restaurants and other clients in the luxury hospitality industry.

With the HWS system, you help create a green future. Just think of all of HWS Systems convincing advantages in environments such as restaurants, hotels and clubs. This product is perfect for the restaurant and making it simple for anyone in the establishment to wash their hands. Your establishment will be eco-friendly (we cannot stress often enough that stainless steel is a 100% recyclable material), you will save on water, maintenance and operational costs, as just one plumbing connection is needed for multiple basin configurations. In addition, the product can be either wall mounted or free-standing in the middle in the room.

Options include tankless water heaters, soap systems and hands-free activation. The advantage is obvious. We are able to meet your individual customization needs to the highest satisfaction via a plethora of styles. In short, Neo-Metro is the turnkey manufacturer to help you turn your creative discernment into a rich reality.

below :

55" Integrated Wall Mounted SLAB
Basin offset left. Also available
in 55" with 2 basins



SLAB

Clean Aesthetic



Slab is a monolith – a seamless, linear, and artful basin of smooth, solid surface Blanco white. No embellishments, no steel, no visible supports. It's a clean pour into the desired shape of sink.

In Neo-Metro's world of custom hues, Pantone®-matched powdercoats and high-gloss or satin finishes, Slab is a minimalist. Choose a right, center, or left offset; one or two basins. The unit is available in 36", 42" and 55" configurations. Even with a single, unified construction, Neo-Metro still wants Slab to be your own perfect design.

Slab is wall-mounted with undetectable hardware, for a clean aesthetic and accessibility for all.



this page :

**Gaylord Hotel and Resort
Baltimore, MD**

Custom 96" Cranjuice and Cloud Nine
Ebb Concepts with high polished
ebb basins with overflows.



CUSTOM SOLUTIONS





CHALLENGE

Create a unique console system for 4 different configurations of guestrooms

SOLUTION

Custom 20", 42" and 72" console/furniture systems and 24" ADA wall mounted versions

For the Betsy Ross Hotel, a Miami colonial landmark that has been completely renovated, we helped set a new standard for South Beach chic. Neo-Metro worked with the project designers to create unique fixtures for four types of bathroom configurations. The sizes of the vanities range from 20"-72" with both wall-mounted and pedestal designs. The teakwood and solid white surface material were designed jointly with Neo-Metro and the design firm.



It's the little surprises that make it work with Neo-Metro... creating space economy, flexibility of form and finish. And in the case of sustainable hospitality, function.

VANESSA GUILFORD

Lead Designer - POD Hotel

left :

**Lucida
NYC**
330 Units
Custom High Polished Ebb Basins
Platinum Leed Certified Luxury Condos

next page, left to right :

POD Hotel, NYC
Custom vanity system
for 349 guest rooms,
in 7 different
configurations

POD Hotel, NYC
Custom bunk bed furniture
for 349 guest rooms



HOTEL ENVIRONMENTS

Hip Hotels, Power Players

In the highly competitive area of hospitality, we understand that each of our customers is looking for that special something that is going to make them stand out from the competition. Sometimes a slight tweaking of an existing product will suffice, other times the customer is looking for something completely new. When designing a fixture to fit a customer's needs in both form and function there are always going to be challenges. Trying to balance the customer's conceptual aesthetics with the functionality of the fixture while meeting any applicable codes and regulations associated with the fixture can sometimes be very challenging.

We have collaborated with a number of luxury hotel clients such as the Pod Hotel in New York City, the Westin New York at Times Square in New York City and the Betsy Ross Hotel in South Beach Miami. Each presented their own unique challenges. For properties such as these, the luxury of the overall environment needs to extend to every corner of the establishment, including the bathrooms.

CHALLENGE

Design and manufacture a product that can withstand the rigors of a hotel room and fit within the space constraints

SOLUTION

- Custom vanities incorporating complete toiletries as well as a unique toilet paper and tissue holder
- Bunk beds that provide double the accommodation and extreme stability.

As the name implies, the Pod Hotel takes its inspiration from the tiny pod like accommodations found in Japan. Space was an issue but no obstacle. One of the items on the client's list of components needed was a stainless steel bunk bed. It had to be functional, meet the applicable codes and be contemporary in design.

Though Neo-Metro is a plumbing manufacturer and not typically a furniture designer, the challenge was taken head on, with stunning custom stainless steel vanities and stainless steel bunk beds as the result.



this page :

The Spa at Mandalay Bay
Las Vegas
DEEP EBB BASINS
under-mounted in a
solid surface counter

next page :

Double Wall Tub
PRIVATE RESIDENCE
complete with
an air jet system



SPA SETTINGS

Make a Splash

Stainless steel is perfect for luxurious spa environments which often work with additives such as minerals, Epsom salt, essential oils etc. Stainless steel tubs are not only safe to use with a plethora of additives but also completely sterile! Stainless steel can help minimize bacterial buildup. Spas will also appreciate the fact that our heavy gage stainless steel tubs can be manufactured to accommodate air-jet systems that are ultra clean. Keep in mind also that a double-walled tub is insulated to maintain water heat!

WATER CONSERVATION

High Art, Low Impact

Picture a hotel or restaurant bathroom with a custom-made basin, manufactured from a recycled material, discreetly fitted with a tankless water heater and the most efficient water-saving engineering possible. Add in a High Efficiency or dual-flush toilet, in addition to a waterless or pint-flow urinal. If the entire hotel works on vacuum plumbing, water consumption is brought down to a mere 1/2 gallon per flush.

All of these water and energy-saving fixtures are possible from Neo-Metro; we go beyond the fixture. Whatever the vision for design, function, or environmental impact, Acorn can outfit a project from start to finish. In this way, Neo-Metro support a "whole building" approach to commercial sustainability by offering integrated products and solutions to all of a green building's goals.

PRODUCTS AVAILABLE TO WORK IN HARMONY WITH NEO-METRO FIXTURES:

High Efficiency Toilets available on all commercial models, for 1.28 gallons per low-flow flush

Dual-Selection European In-Wall Tank Toilets such as Metaal, miniLOO and Euro-Urban Contour use 1.2 gpf on average

Chronomite Tankless Electric Water Heaters dramatically reduce hot water delivery time and are 99% energy efficient

Acornvac Vacuum Plumbing Systems use only 1/2 gallon per flush and can reduce overall water use by 68%



this page :

Waterless Urinal
Model 8947
Also available in White Gloss
and Black Matte powdercoat

next page, top to bottom:

Ghost Bar, W Hotel
Dallas, Texas
Contour Urinals

miniLOO
High Polish, off-the-floor toilet shown
with a chrome-plated toilet seat

Matte Black, off-the-floor toilet shown
with a chrome-plated toilet seat





MINILOO®
A Tiny Powerhouse



As the name implies the miniLOO® is a toilet that's tiny, green...and clean. Made from recycled stainless steel that helps in reducing bacteria build-up in bathrooms, miniLOO® has a dual-flush, long employed in Europe, which minimizes water waste by allowing users to select either a 1.6 or 0.8-gallon flush. Going green has never looked so good.

**ADVANTAGES OF USING
VACUUM PLUMBING
AND DRAINAGE SYSTEMS**

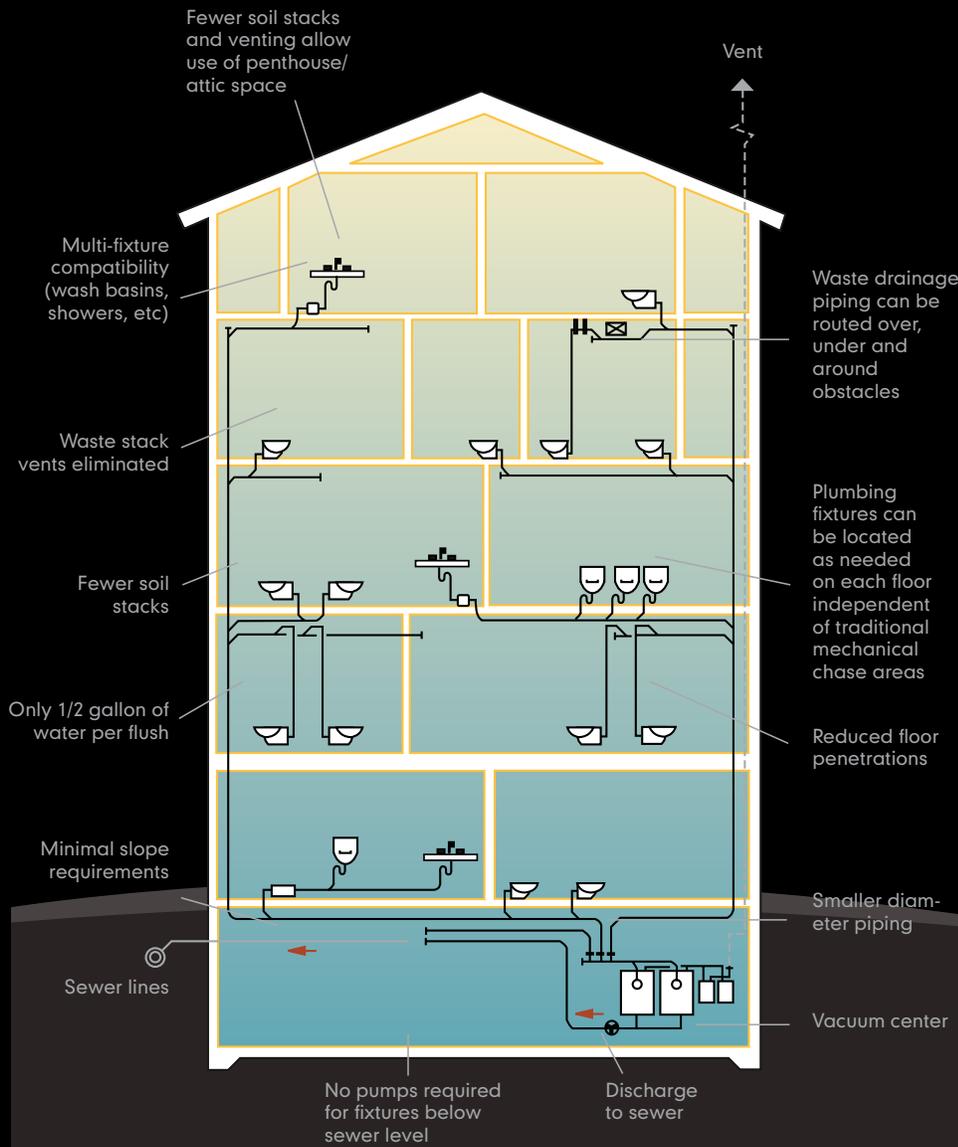


Diagram Left:
How vacuum plumbing works in an apartment or other multi-unit housing environments

INTEGRATED SOLUTIONS

Intelligent Design



Neo-Metro can meet all of your needs, including the desire to be environment-friendly. Through our sister line of products, AcornVac®, we provide Vacuum Plumbing and Drainage Systems that are viable and a reliable alternative to conventional gravity waste drainage with an eco-friendly flushing system that requires only 1/2 gallon of water per flush, regardless of the type of waste. This, in turn, translates to a tremendous cost savings for any hospitality project.

In our family of products we also feature tankless, instantaneous water heaters via our Chronomite Laboratories® Inc.

division, which provides an obvious environment-friendly solution that has been employed in Europe for decades and which is just now catching on here in the United States. The tankless water heater is well hidden for aesthetic appeal under our System M2 product.

A leader in providing solutions, Chronomite Laboratories® patented the first microprocessor controlled tankless water heater as early as 1992, meeting users' demands for superior performance with accurate output temperatures, while being efficient and cost effective.



left :

Contour Toilet

Satin finish shown with a satin chrome-plated toilet seat

right :

AquaContour

Wall-mounted vandal-resistant drinking fountain. 18-gage, 304 stainless steel construction. Both child and adult ADA compliant



below :

Black Matte Neo-Comby
Powdercoated combination toilet and wash basin

below right :

Neo-Comby Private Residence
Satin finish combination toilet and wash basin with satin finish toilet seat



PARTIAL CLIENT LIST:

Lucida NYC
Icon Miami
Jing Restaurant Colorado
Standard Hotel NYC
Dana Hotel Chicago
Westin Hotel Times Square, NYC
Hard Rock Hotel San Diego
Hard Rock Hotel Las Vegas
Spago Las Vegas
Gaylord Hotel & Resort Washington DC
Shrine Nightclub Boston
Taj Mahal NYC
Brigatine Restaurant San Diego
Katsuya Los Angeles
Wolfsonian Museum Miami
Betsy Hotel Miami
Paramount Hotel NYC
Dallas Cowboys Luxury Suites Dallas
Wynn Blum Night Club Las Vegas
La Strada Hotel San Diego
Edison Bar Los Angeles
East West Studios Los Angeles

Pod Hotel NYC
Spyder Club NYC
Moon Bar, Palms Hotel Las Vegas
Ghost Bar, W Hotel Dallas
The Fly Lounge Aspen
Standard Oil Bldg Los Angeles
40/40 Club Las Vegas
C72 Columbus NYC
Switch Communications HQ Las Vegas
Helios House Los Angeles
Lure Las Vegas
Club 11 Hollywood
Suki 7 Westlake Village CA
The Pointe Los Angeles
M Hotel Las Vegas
City Center Las Vegas
Roxy Lounge Las Vegas
Kaufman Stadium Kansas City
Postrio Las Vegas
Clevelander Miami
Savannah Grill San Diego

Standard Hotel New York
Hard Rock Hotel Pool Lounge Las Vegas
GM Palace Arena Vancouver BC
Iron Man 2 Movie Scene
Aruba Airport Aruba
F1X - Theme Park Dubai
Flavor Paper New York
Miramar Hotel Hong Kong
Queen Elizabeth Theater Vancouver BC
Solaris Bowling Alley Aspen CO
Wild Horse Pass Night Club Phoenix AZ
Lambs Club New York
Caesar's Palace Las Vegas



Manufacturer of
luxury plumbing products

P 800.591.9050
P 626.855.4854
F 626.937.4725

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