

PORTABLE RESTROOMS AND ACCESSORIES

The ideal solution for your needs



Armal[®]

Strong. Experienced. Worldwide.

MADE IN ITALY

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With over 30 years of experience in the research and development of innovative products for the Portable Sanitation Industry, Armal S.p.A. has earned a worldwide reputation in over 130 countries for the reliability and value of its products. Extraordinary modern production technology, the combination of meticulously selected raw materials, the quality control system, the compliance with safety and environmental standards, as well as the search for innovative and creative products, are Armal key factors.

Armal product lines are designed to answer all needs related to portable sanitation: **portable restrooms of all kinds, upscale electronic restrooms, free-standing hand wash sinks and urinals, vacuum tank units, a variety of service equipment, deodorizers and cleaning solutions.**

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About Us

Armal S.p.A. Unipersonale is specialized in the research and development of innovative products for the Portable Sanitation Industry. Founded in 1987, Armal set up the first production factory in Italy, and then a second one in 2005 in USA. Started off as a family-owned company, Armal is part of a group of companies whose main intent is to invest worldwide and develop new and constantly evolving projects for the portable sanitation market. Nowadays, thanks to the two manufacturing plants and the presence of commercial branches worldwide, Armal exports to over 130 countries.

Extraordinary modern production technology has enabled Armal to launch many new and creative products. In few years, Armal has expanded its products range: the **E-LINE**, the electronic line of portable restrooms and sanitary modules, the **FREE-STANDING LINE**, the stand-alone range of hand wash stations and hand sanitizer stands, the **SERVICE EQUIPMENT LINE**, a wide selection of vacuum tank units, portable restroom vacuum service trucks and transport trailers, and the **DEODORIZING AND CLEANING SOLUTIONS LINE** with its classic and bio-enzymatic restroom care products. All this without forgetting its **CLASSIC LINE** of self-contained and mains connected portable restrooms in polyethylene, many other specific cabins, and optional accessories. As a result, Armal has earned an enviable reputation throughout the world for the reliability and value of its products.

Armal is particularly capable to swiftly solve and respond to the needs of companies, governmental institutions and NGO operating in disaster areas thanks to its large production capability of 230 portable restrooms in Italy and 127 units in its US plant per day. This is made possible by **injection moulding technology** combined with effective logistic and packing solutions.

Expanded warehousing capacities, unique logistics and packing solutions reduce goods lead time and transportation costs for the customers, while the combination of meticulously selected raw materials and a quality control system ensure uniformity throughout the production process.

Armal Key Factors

- High-quality products and creative solutions/applications for the customers
- Large production capacity based on advanced technologies and a highly skilled and efficient workforce
- The use of UV-resistant high-density polyethylene. This product exhibits excellent impact resistance, strength, and the ability to withstand severe handling and use in the most extreme weather and temperature conditions
- Products designed according to the most rigorous safety and environmental and safety standards. To continue in this direction, Armal has obtained over the years the ISO certifications.
- In 2021 Armal adopted the Lean Management, a method of managing and organising the work with the aim of improving the company performance, in particular the quality and profitability of the production process. This is the result of Armal continuous improvement to create value to customers by increasing competitiveness, through the management of business processes and the reduction of non-value-added activities

Areas of Application and Use of Portable Restrooms



Environmental Sustainability

The environment, social factors and the economy integrate into sustainability, creating a model that will allow future generations to enjoy a better quality of life. Armal is committed every day to environmental sustainability in the production of its products, focusing on:

- saving resources
- customizing restrooms

To save resources providing the sustainability, Armal portable restrooms and cabins:

- are made with homogeneous and high-level recyclable materials (mainly HDPE) and very few metallic pieces
- operate with reduced water consumption: specific technical solutions have led to the use of less than 1 liter/0.26 gallons of fresh water per flush instead of the 7-10 liters/1.84-2.64 gallons used in a domestic toilet
- operate with very low energy consumption: the roof of Armal cabins is translucent to let in natural light, while their internal mechanism (when present) works mechanically avoiding the use of electricity
- provide a service at low environmental impact: Armal offers a line of vacuum tank units that combines water savings, the reduced use of sanitary concentrate and the restroom gray water collection
- are designed to be completely dismantled at the end of their life cycle

Armal has always been working with a sustainable approach investing significantly in research and development activities aligned with an innovative and eco-friendly corporate mindset.

Pluses

Armal portable restrooms and cabins are the result of years of manufacturing experience and represent an authentic advancement in the Portable Sanitation Industry. Designed after market research and opinions of operators and end-users, Armal portable restrooms and cabins are a blend of practical features and captivating design that emphasizes Armal attention to details and needs of different markets worldwide. Armal uses the most resistant materials which are transformed using highly precise methods, combined with an engineering project. The main goals of Armal portable restrooms and cabins are ease of use and safety.

Easy Handling



Rounded edges to afford ease of handling. Armal cabins can be moved by only one operator.



Nick under the floor to allow both the positioning of a specific transport dolly to move the cabins effortlessly and the loading onto the truck flatbed.



Excellent size/weight ratio to ensure both the user comfort and ease handling for operators.

Easy Assembling



Thanks to a **reduced quantity of only one type of rivets**, Armal portable restrooms and cabins can be **simply and quickly assembled** by a single operator: it takes only 1 hour and 45 minutes to assemble the Armal CUBE Portable Restroom.

Save Packaging Space



Constant research of new **packaging methods to save space, transportation costs** and, most importantly, **assembly time** since all the parts are in the same pallet. So, no need to run around searching for parts in different packages and locations - all in one!

Ergonomic and Dunctional Design



Highly stable door due to heavy-duty spring coil. The door has thicker areas at crucial points. Its features include: an ergonomic door handle with perfect functionality of the occupied/vacant indicator; an adjustable wind resistance device mounted on the door to ensure a perfect closing when unlocked; a red door latch to facilitate the opening from the inside when it is dark and integrated hinges to insert a padlock.



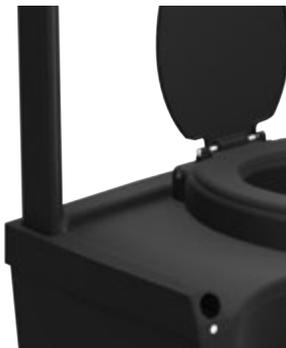
Single piece floor highly resistant to impact, with non-slip surface and raised rims preventing accumulation of dirt and facilitating the washing and disinfecting operations. Small grates facilitate the water drainage.



Functional gray water tank with ergonomic seat and anti-contact bends. The tank is well secured to the rear wall to prevent dirt accumulation.



Overlapping wall assembly system to allow the rivets to be concealed throughout the structure for added security. Internal core enables rapid and safe insertion of the Lift Kit (optional).



Ventilation pipe connected to the gray water tank, specially shaped to the design of the walls to maximize space inside the cabin.



Easy to wash ultra-smooth walls, built-in irremovable aeration vents to protect the cabin from rain and ensure good aeration inside even with high temperatures outside. The roof is UV treated and endures at extreme climate conditions.



CUBE cabin is very versatile and CUBE can also be assembled in different combinations to have TWIN and TRIPLE cabins. multifunctional. Thanks to the use of the same shell, it can be “transformed and adapted” to different uses simply by changing the components inside.

CABINS COLORS

Armal portable restrooms and cabins are available in a wide range of colors and can be even provided in your customized RAL color, monochrome, or mixed and matched colors. Just ask for feasibility!

Standard	 Medium Blue Green Caramel Ash Grey Bright Red Bright Orange White Pine Green Vanilla Balm Apple
POP	 Turquoise Green-Lime Fuchsia Chrome Yellow
Monochrome	 Applicable to other colors
Mixed and Matched	 And many other combinations...

At Armal you can choose between two lines of portable restrooms and cabins in polyethylene, **Classic and Specialty**, all available with many optional accessories such as In-Unit Hand Wash Sinks, Flushing Systems and many other details that make the difference to the end-user. Armal also offers customized solutions.

CUBE PORTABLE RESTROOM

The Practical and Elegant Drop Tank Cabin

This model is **the workhorse among all Armal self-contained portable restrooms**, the first produced in 2008 from which Armal has designed all the other models. It is a real step ahead in the Portable Sanitation Industry and is the result of years of manufacturing experience. CUBE Portable Restroom was specifically created with the needs of construction sites and events with a large number of attendees in mind. It offers **the maximum ease of use** for operators and **a design** that shows Armal's eyes for details and for the needs of those in the portable restroom rental business. CUBE portable restroom is very versatile and can be configured with several optional accessories.



Features include:

- 210 L/55 gal. gray water tank with seat and lid
- Non-slip floor
- Wall urinal
- Coat/tool-belt hook
- 3-rolls toilet paper holder
- Ventilation pipe shaped to the design of the walls to maximize internal space
- Built-in irremovable aeration vents to protect the cabin from rain and ensure good aeration inside
- Red/green occupied/vacant indicator
- Adjustable wind resistance device mounted on the door
- Integrated hinges for padlock



Specifications:

Height (internal – external)	2.120 – 2.330 mm / 83.46" – 91.73"
Width (internal – external)	1.000 – 1.060 mcm / 39.37" – 41.73"
Lenght (internal – external)	1.000 – 1.060 mcm / 39.37" – 41.73"
Gray water capacity	210 L / 55 gal. approx.
Step height	200 mm / 7.87"
Seat height	510 mm / 20.07"
Weight (empty)	76 kg / 167.55 lb.
Number of uses	220
Door opening	600 mm / 23.62"
Material used	High density polyethylene with anti-UV treatment. Translucent roof and non-slip floor
Colors	

Optional accessories:

- In-unit hand wash sinks
- Flush systems
- Lift kit
- Handy shower kit
- Transport dolly
- Soap and sanitizer dispensers
- Mirror
- Riveting machine

HERGO PORTABLE RESTROOM

The Contactless Cabin

HERGO, originally designed to solve some of the most common physical challenges users face in avoiding close contact with the restroom's surfaces, women in particular, **makes life easier for everyone using a portable restroom.**

This unit has been specially designed to improve:

HYGIENE: HERGO is a contact free portable restroom. Thanks to its sloped gray water tank and seat design, users can squat in a more comfortable position, without touching any surface.

ERGONOMICS: Ergonomics is the science that guides manufacturers to adapt a product's shape around human experience. HERGO has a two-inch curved tank to better position the legs and a seat designed to follow the user movements in the most natural way.

SPEED: the average female user spends 3.39 minutes in a public toilet, against the 57 seconds spent by male users. This huge difference is due to the difficulties women face when trying to avoid touching the surfaces in public restrooms. HERGO drastically reduces these times and, by consequence, shortens the time spent queuing, which in return improves the overall user experience.

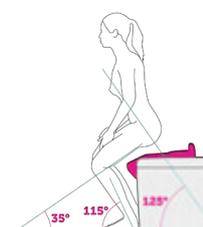
Features include:

- 180 L/47.50 gal. gray water tank with seat and lid
- Non-slip floor
- Coat/tool-belt hook
- 3-rolls toilet paper holder
- Ventilation pipe shaped to the design of the walls to maximize internal space
- Built-in irremovable aeration vents to protect the cabin from rain and ensure good aeration inside
- Red/green occupied/vacant indicator
- Adjustable wind resistance device mounted on the door
- Integrated hinges for padlock



Specifications:

Height (internal – external)	2.120 – 2.330 mm / 83.46" – 91.73"
Width (internal – external)	1.000 – 1.060 mm / 39.37" – 41.73"
Length (internal – external)	1.000 – 1.060 mm / 39.37" – 41.73"
Gray water capacity	180 L / 47.50 gal. approx.
Step height	200 mm / 7.87"
Seat height	510 mm / 20.07"
Weight (empty)	81 kg / 178.57 lb.
Number of uses	200
Door opening	600 mm / 23.62"
Material used	High density polyethylene with anti-UV treatment. Translucent roof and non-slip floor
Colors	



Optional accessories:

- In-unit hand wash sink (JUNIOR only)
- Recirculating flushing system operated by foot or hand pump
- Lift kit
- Transport dolly
- Soap and sanitizer dispensers
- Mirror
- Riveting machine

CUBE PORTABLE RESTROOM WITH SQUATTING TANK

The Eastern Style Restroom

This CUBE Portable Restroom is made to be **more comfortable and sturdier** for the end-user. The self-contained squatting tank is placed in a corner of the cabin's interiors to save space within the restroom and offers a more comfortable user experience. It comes with a drop tank as standard and can easily be paired with an external fresh water flushing tank or a recirculating flushing system, both operated by foot pump.



Features include:

- 210 L/55 gal. gray water squatting tank
- Non-slip floor
- Coat/tool-belt hook
- 3-rolls toilet paper holder
- Ventilation pipe shaped to the design of the walls to maximize internal space
- Built-in irremovable aeration vents to protect the cabin from rain and ensure good aeration inside
- Red/green occupied/vacant indicator
- Adjustable wind resistance device mounted on the door
- Integrated hinges for padlock



Specifications:

Height (internal – external)	2.120 – 2.330 mm / 83.46" – 91.73"
Width (internal – external)	1.000 – 1.060 mm / 39.37" – 41.73"
Length (internal – external)	1.000 – 1.060 mm / 39.37" – 41.73"
Gray water capacity	210 L / 55 gal. approx.
Step height	200 mm / 7.87"
Seat height	350 mm / 13.77"
Weight (empty)	88,50 kg / 195.10 lb.
Number of uses	220
Door opening	600 mm / 23.62"
Material used	High density polyethylene with anti-UV treatment. Translucent roof and non-slip floor
Colors	

Optional accessories:

- In-unit hand wash sinks
- Flush systems (WATERWALL fresh water flush or foot-pump recirculating flushing)
- Lift kit
- Handy shower kit
- Transport dolly
- Soap and sanitizer dispensers
- Mirror
- Riveting machine

CUBE PORTABLE RESTROOM WITH REMOVABLE TANK

The Cabin with Portable Tank

This self-contained portable restroom is particularly **suitable in all places**, such as mountains, mining sites, enclosed areas, skyscrapers, and many others, which are **difficult to reach with a vacuum service truck**. In all these areas it is essential to have the option of removing the tank and replacing it with a clean one while the cabin stays in place. The removable tank can be closed with its lid and locked, then replaced with a new one so that the restroom can be serviced and cleaned without the use of a service vehicle. Armal removable tank can be positioned and used on any flat surface, even without the cabin.

Two side handles facilitate the transport of the tank in and out of the restroom cabin. Gray water disposal is also made easier because it is carried out without a service equipment or vehicle on site; it can be done elsewhere by transferring the gray water tank.



Features include:

- 70 L/18.49 gal. removable gray water tank with lockable lid (*)
- OSB (Oriented Strand Board) base with non-slip PVC floor
- Roof cap
- Coat/tool-belt hook
- 3-rolls toilet paper holder
- Built-in irremovable aeration vents to protect the cabin from rain and ensure good aeration inside
- Red/green occupied/vacant indicator
- Adjustable wind resistance device mounted on the door
- Integrated hinges for padlock



Specifications:

Height (internal – external)	2.120 – 2.330 mm / 83.46” – 91.73”
Width (internal – external)	1.000 – 1.060 mm / 39.37” – 41.73”
Length (internal – external)	1.000 – 1.060 mm / 39.37” – 41.73”
Removable tank dimensions (HxWxL)	540x540x540 mm / 21.25”x21.25”x21.25”
Gray water capacity	70 L / 18.49 gal. approx.
Step height	200 mm / 7.87”
Seat height	500 mm / 19.68”
Weight (empty)	83,50 kg / 184.06 lb.
Removable tank weight (empty)	10 kg / 22.04 lb.
Number of uses	80
Door opening	600 mm / 23.62”
Material used	High density polyethylene with anti-UV treatment. Translucent roof and OSB (Oriented Strand Board) base with non-slip PVC floor
Colors	

Optional accessories:

- Lift kit
- Transport dolly
- Soap and sanitizer dispensers
- Mirror
- Riveting machine

(*) Armal recommends purchasing an additional tank to facilitate the change with a full one.

CUBE PORTABLE RESTROOM WITH REMOVABLE TANK AND FLUSH

The Cabin with Recirculating Flush Portable Tank

CUBE portable restroom can be equipped with a self-contained removable gray water tank implemented with the recirculating flush system. The restroom also features an easy-to-maintain bowl, manually operated pump, and flexible hoses. The removable tank can be easily removed from the cabin and transported; at the same time, it can be positioned and used on any flat surface even without the cabin and mostly it comes already assembled, so there is no need to waste time in its assembly.



Features include:

- 125 L/33.02 gal. removable gray water tank with bowl and flapper to hide gray water, seat and lid included (*)
- Hand pump recirculating flushing system kit
- OSB (Oriented Strand Board) base with non-slip PVC floor
- Roof cap
- Coat/tool-belt hook
- 3-rolls toilet paper holder
- Built-in irremovable aeration vents to protect the cabin from rain and ensure good aeration inside
- Red/green occupied/vacant indicator
- Adjustable wind resistance device mounted on the door
- Integrated hinges for padlock



Specifications:

Height (internal – external)	2.120 – 2.330 mm / 83.46” – 91.73”
Width (internal – external)	1.000 – 1.060 mm / 39.37” – 41.73”
Length (internal – external)	1.000 – 1.060 mm / 39.37” – 41.73”
Removable tank dimensions (HxWxL)	520x480x920 mm /20.47”x18.89”x36.22”
Gray water capacity	125 L / 33.02 gal. approx.
Step height	200 mm / 7.87”
Seat height	480 mm / 18.89”
Weight empty	87 kg / 191.80 lb.
Removable tank weight (empty)	13,50 kg / 29.76 lb.
Number of uses	140
Door opening	600 mm / 23.62”
Material used	High density polyethylene with anti-UV treatment. Translucent roof and OSB (Oriented Strand Board) base with non-slip PVC floor
Colors	

Optional accessories:

- Lift kit
- Transport dolly
- Soap and sanitizer dispensers
- Mirror
- Riveting machine

CUBE MAINS-CONNECTED PORTABLE RESTROOMS

The Cabins Connected to the Water Supply and Sewage System

These cabins are part of the **Armal Hydro Collection**, a range of Mains-Connected Portable Restrooms which **are the right alternative to self-contained cabins**. They have all comforts that make the end-users feel at home with the flexibility and benefits of a portable restroom. These cabins ideal for working sites, urban areas and other long-term placements.

Armal CUBE Mains-Connected Portable Restrooms include a series of interior components and accessories that allow **easy plumbing** to the water and sewer system. The ABS sanitary wares make these restrooms lighter and easy to be handled and installed, while **the new water tank** is ideal for low- or high-position installations and works by pressing a button or a sturdy cord, respectively. An In-Unit Connectable Hand Wash Sink can be integrated as an option. **Armal CUBE Mains-Connected Restrooms are available with both Sitting and Squatting tank.**



Features include:

- Sanitary wares in ABS
- Wall cistern with fresh water capacity adjustable from 6 L/1.58 gal. to 9 L/2.38 gal. by regulating internal float
- OSB (Oriented Strand Board) base with non-slip PVC floor
- Roof cap
- Coat/tool-belt hook
- 3-rolls toilet paper holder
- Built-in irremovable aeration vents to protect the cabin from rain and ensure good aeration inside
- Red/green occupied/vacant indicator
- Adjustable wind resistance device mounted on the door
- Integrated hinges for padlock
- Fresh water diffuser built in and already sealed (Sitting tank only)



Optional accessories:

- In-unit connectable hand wash sink
- Plumbing and piping kit
- Lift kit
- Transport dolly
- Soap and sanitizer dispensers
- Mirror
- Riveting machine

(*) All pipes and fittings required to install these cabins to the water and sewer system, not shown in the pictures, are not provided as standard.

Specifications for CUBE Mains Connected Portable Restroom (Sitting Style):

Height (internal – external)	2.120 – 2.330 mm / 83.46" – 91.73"
Width (internal – external)	1.000 – 1.060 mm / 39.37" – 41.73"
Length (internal – external)	1.000 – 1.060 mm / 39.37" – 41.73"
Step height	200 mm / 7.87"
Seat height	450 mm / 17.71"
Outlet ø	110 mm / 4.33"
Fresh water wall cistern capacity	from 6 L/1.58 gal. to 9 L/2.38 gal. (adjustable)
Weight (empty)	81 kg / 178.57 lb.
Door opening	600 mm / 23.62"
Material used	High density polyethylene with anti-UV treatment. Translucent roof and OSB (Oriented Strand Board) base with non-slip PVC floor. Sanitary wares in ABS
Colors	



Specifications for CUBE Mains Connected Portable Restroom (Squatting Style):

Height (internal – external)	2.120 – 2.330 mm / 83.46" – 91.73"
Width (internal – external)	1.000 – 1.060 mm / 39.37" – 41.73"
Length (internal – external)	1.000 – 1.060 mm / 39.37" – 41.73"
Step height	200 mm / 7.87"
Seat height	150 mm / 5.90"
Outlet ø	100 mm / 3.93"
Fresh water wall cistern capacity	from 6 L/1.58 gal. to 9 L/2.38 gal. (adjustable)
Weight (empty)	79 kg / 174.16 lb.
Door opening	600 mm / 23.62"
Material used	High density polyethylene with anti-UV treatment. Translucent roof and OSB (Oriented Strand Board) base with non-slip PVC floor. Sanitary wares in ABS
Colors	



HANDY PORTABLE RESTROOM

The Mini Cabin

HANDY is **Armal's Mini Self-Contained Portable Restroom**. It is the ideal solution for all places, from internal buildings to external sites, with difficult access and limited space.

HANDY combines the traditional strength of all Armal portable restrooms while providing an innovative and versatile product. **The light weight, the removable tank, the integrated wheels, and the external handle make this cabin truly unique** while the optional lift kit is an advantage for operators.

No tools or trolleys are needed because the cabin's exterior features an integrated handle for easy lifting. Once lifted, the two integrated bottom wheels touch the ground and allow for easy movements without carrying any weight.

The air vents on the walls ensure good aeration inside the cabin, while the internal lighting is guaranteed by the roof made of translucent white material.



Features include:

- 70 L/18.49 gal. removable gray water tank with lockable lid (*)
- Non-slip floor
- Maximum height suitable to be fitted inside elevators and standard front doors
- Integrated wheels
- External handle to facilitate handling and transport
- 1-roll toilet paper holder
- Built-in irremovable aeration vents to protect the cabin from rain and ensure good aeration inside
- Red/green occupied/vacant indicator

Specifications:

Height (internal – external)	1.890 – 1.950 mm / 74.40" – 76.77"
Width (internal – external)	760 – 780 mm / 29.92" – 30.70"
Length (internal – external)	930 – 950 mm / 36.61" – 37.40"
Removable tank dimensions (HxWxL)	540x540x540 mm / 21.25"x21.25"x21.25"
Gray water capacity	70 L / 18.49 gal. approx.
Step height	70 mm / 2.75"
Seat height	500 mm / 19.68"
Weight (empty)	55 kg / 121.25 lb.
Removable tank weight (empty)	10 kg / 22.04 lb.
Number of uses	80
Door opening	540 mm / 21.26"
Material used	High density polyethylene with anti-UV treatment. Translucent roof and non-slip floor
Colors	● ● ●



Optional accessories:

- Lift kit
- Soap and sanitizer dispensers
- Mirror
- Riveting machine

(*) Armal recommends purchasing an additional tank to facilitate the change with a full one.

CUBE CHANGING ROOM

The Multi-Purpose Cabin

CUBE changing room is a classic CUBE cabin featuring a spacious empty interior which can be used as a portable changing room, shed or storage for tools or any other object, everywhere there is the need for a place to dress that offers privacy or a locker to store objects or tools.

CUBE changing room can be placed alone or combined with other Armal cabins, for example with CUBE portable restroom or CUBE shower, to create a portable sanitation facility with TWO or THREE connected CUBE cabins.



Features include:

- OSB (Oriented Strand Board) base with non-slip PVC floor
- Roof cap
- Coat/tool-belt hook
- Built-in irremovable aeration vents to protect the cabin from rain and ensure good aeration inside
- Red/green occupied/vacant indicator
- Adjustable wind resistance device mounted on the door
- Integrated hinges for padlock



Specifications:

Height (internal – external)	2.120 – 2.330 mm / 83.46" – 91.73"
Width (internal – external)	1.000 – 1.060 mm / 39.37" – 41.73"
Length (internal – external)	1.000 – 1.060 mm / 39.37" – 41.73"
Step height	200 mm / 7.87"
Weight (empty)	73,50 kg / 162.04 lb.
Door opening	600 mm / 23.62"
Material used	High density polyethylene with anti-UV treatment. Translucent roof and OSB (Oriented Strand Board) base with non-slip PVC floor
Colors	

Optional accessories:

- Lift kit
- Transport dolly
- Soap and sanitizer dispensers
- Mirror
- Riveting machine

CUBE PORTER LODGE

The Cabin to Look Around

This cabin is the innovative version of the CUBE Changing Room. Starting from the same main features, CUBE Porter Lodge allows a **360° visibility** thanks to the presence of windows on all sides. **Sliding windows on the right and left side** make it suitable for use as a concierge at the entrance to buildings, car parks, sports facilities, etc. The non-slip PVC floor makes the cabin safe and secure.



Features include:

- Transparent polycarbonate windows sliding on the side walls and fixed on the door and rear side
- OSB (Oriented Strand Board) base with non-slip PVC floor
- Roof cap
- Coat/tool-belt hook
- Red/green occupied/vacant indicator
- Adjustable wind resistance device mounted on the door
- Integrated hinges for padlock



Specifications:

Height (internal – external)	2.195– 2.330 mm / 83.46" – 91.73"
Width (internal – external)	1.000 – 1.060 mm / 39.37" – 41.73"
Length (internal – external)	1.000 – 1.060 mm / 39.37" – 41.73"
Step height	215 mm / 8.46"
Weight	kg. 80 / 176.37 lb.
Windows dimensions:	Side and rear windows (LxH): 850 – 400 mm / 33.46" – 15.74" Door window (LxH): 500 – 400 mm / 19.68" – 15.74"
Door opening	600 mm / 23.62"
Material used	High density polyethylene with anti-UV treatment. Translucent roof and OSB (Oriented Strand Board) base with non-slip PVC floor. Windows in transparent polycarbonate
Color	●

Optional accessories:

- Lift kit
- Transport dolly
- Soap and sanitizer dispensers
- Mirror
- Riveting machine

CUBE SHOWER

The Hydro Portable Shower

Armal CUBE Shower is **spacious, safe and allows comfort and practical movements**. It is ideal for any type of services as big events or outdoor gatherings, agriculture, working sites and everywhere there is a need to be refreshed and cleaned. CUBE Shower operates only in connection to water and sewer system.

The shower tray covers completely the floor to prevent water from spreading everywhere; **it is made of ABS material for an easy cleaning**, while the additional base support under it makes it more stable and stronger. Shower mixer, handset and towel hook are standard features. In-unit connectable sink, mirror, soap and sanitizer dispenser can be added as optional.



Features include:

- ABS shower tray
- Additional base to ensure more stability and strength to the shower tray
- Removable hand-held shower nozzle with separate hot and cold-water valves
- OSB (Oriented Strand Board) base with non-slip PVC floor
- Roof cap
- Coat/tool-belt hook
- Built-in irremovable aeration vents to protect the cabin from rain and ensure good aeration inside
- Red/green occupied/vacant indicator
- Adjustable wind resistance device mounted on the door
- Integrated hinges for padlock



Specifications:

Height (internal – external)	2.120 – 2.330 mm / 83.46" – 91.73"
Width (internal – external)	1.000 – 1.060 mm / 39.37" – 41.73"
Length (internal – external)	1.000 – 1.060 mm / 39.37" – 41.73"
Shower tray floor	1.000x1.000 mm / 39.37"x39.37"
Step height	200 mm / 7.87"
Outlet ø	1"1/2
Weight (empty)	79 kg / 174.16 lb.
Door opening	600 mm / 23.62"
Material used	High density polyethylene with anti-UV treatment. Translucent roof and OSB (Oriented Strand Board) base with non-slip PVC floor. Shower tray in ABS
Colors	

Optional accessories:

- In-unit connectable hand wash sink
- Lift kit
- Transport dolly
- Soap and sanitizer dispensers
- Mirror
- Riveting machine

AXS WHEELCHAIR ACCESSIBLE PORTABLE RESTROOM

The Roomy Restroom for Everyone

The new Armal AXS Restroom has a **more compact design**. Easy to assemble, this cabin is ideal for the comfort and exigencies of people who need special portable restrooms (i.e. patrons in wheelchairs or children in strollers) or anyone who simply prefers more room inside the cabin.

Armal AXS is designed **barrier-free**: non-slip floor, enough space even for an attendant, height of the gray water tank suitable for **easy sitting**, possibility to place the wheelchair/stroller at the side of the gray water tank, presence of **internal handrails** on both sides of the cabin to provide more safety and facilitate sitting and moving, make the cabin accessible to everyone.

The **pneumatic door closer** is balanced by a heavy-duty cable spring for easy access. The gray water tank comes drop tank as standard and can be upgraded with a recirculating flushing system operated by hand pump.



Features include:

- Easy access for wheelchair/stroller that can be placed on the side of the gray water tank
- Solid metal handrail all around the left and right walls
- 120 L/31.70 gal. gray water tank with seat and lid
- Noni-slip floor
- Reinforced roof with slope for water discharge
- Spring closure "door closer"
- Coat/tool-belt hook
- 3-rolls toilet paper holder
- Ventilation pipe
- Built-in irremovable aeration vents to protect the cabin from rain and ensure good aeration inside
- Red/green occupied/vacant indicator
- Integrated hinges for padlock



Specifications:

Height (internal – external)	2.200 – 2.230 mm / 86.61" – 87.79"
Width (internal – external)	1.600 – 1.650 mm / 62.99" – 64.96"
Length (internal – external)	1.600 – 1.730 mm / 62.99" – 68.11"
Gray water capacity	120 L / 31.70 gal. approx.
Step height	Fully flat floor
Seat height	480 mm / 18.90"
Weight (empty)	110 kg / 242.51 lb.
Door opening	900 mm / 35.43"
Number of uses	150
Material used	High density polyethylene with anti-UV treatment. Translucent roof and non-slip floor
Colors	● ● ● ● ●

Optional accessories:

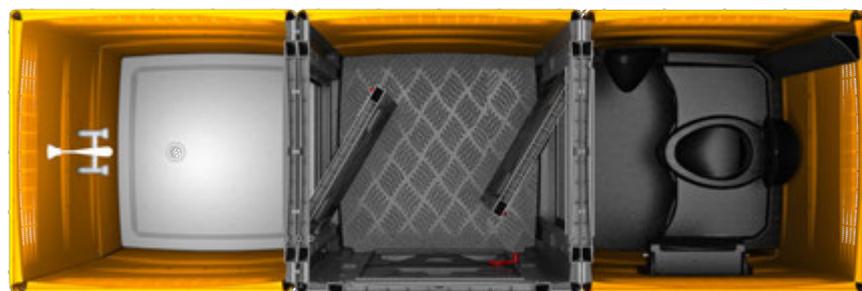
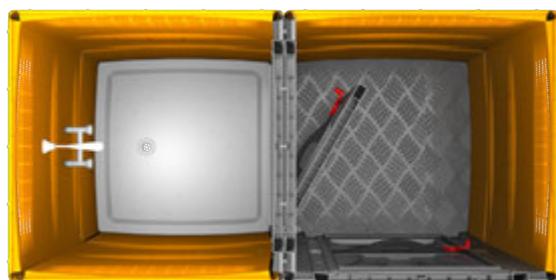
- Recirculating flushing system operated by hand pump
- AXS wall handle kit
- Soap and sanitizer dispensers
- Mirror
- Riveting machine

TWIN AND TRIPLE PORTABLE CABINS

The Paired Cabins

TWIN and TRIPLE Cabins: the customized solution according to your needs. Armal cabins design allows more cabins to be combined to create the ideal set up for each occasion. You can create your own CUBE Modular Cabin by combining two or three units together.

Some of the most popular combinations are: CUBE Changing Room and Shower, CUBE Changing Room and Portable Restroom, or CUBE Changing Room and Restroom plus Shower and many other.



Specifications (*):

External dimensions for TWIN cabins (HxWxL)	2.330x1.060x2.120 mm / 91.73"x41.73"x83.46"
External dimensions for TRIPLE cabins (HxWxL)	2.330x1.060x3.180 mm / 91.73"x41.73"x125.20"
Material used	High density polyethylene with anti-UV treatment. Further materials: depending on cabin model
Colors	

Your Armal portable restrooms can be upgraded with a wide range of accessories to improve end-user satisfaction during use. Small tricks such as an In-Unit Hand Wash Sink, a Flushing System, a Mirror, and many other Armal accessories can really make the difference!

IN-UNIT HAND WASH SINKS

Armal offers 3 different models of In-Unit Hand Wash Sinks, all featuring ergonomic design and easy functionality, different capacities of fresh water tanks, and foot pump operation.

JUNIOR HAND WASH SINK

An advanced version of the WATERWALL model, Armal JUNIOR Hand Wash Sink preserves the same ergonomic design, while offering lightweight to portable restroom and easier water refill. The sink is large enough to allow users to wash their forearms without difficulty. The foot-pump allows for hygienic and safe use, while the top of the sink can be used as a practical utility shelf.

Features include:

- 38 L/10.03 gal. fresh water tank
- Foot pump operation
- Gray water drainage directly into the portable restroom tank

Optional accessory:

- Riveting machine

Specifications:

Height	1.200 mm / 47.24"
Width	230 mm / 9.05"
Length	605 mm / 23.62"
Fresh water capacity	38 L / 10.03 gal. approx.
Weight (empty)	10,50 kg / 23.14 lb.
Forearm height	910 mm / 35.82"
Pump capacity (per stroke)	0,09 L / 0.023 gal.
Number of uses	200
Material used	High density polyethylene
Color	Grey (black on request)



WATERWALL HAND WASH SINK

Thanks to its ergonomic design, WATERWALL Hand Wash Sink **saves more room inside Armal portable restrooms**. The water tank can be easily refilled from the cap on the top and emptied from the cap on its bottom. WATERWALL is **a forearm hand wash sink and works by foot-pump** to ensure better hygiene. It can be installed separately or integrated with the Armal WATERWALL Fresh Water Flush System in one set to have a full VIP restroom.

Features include:

- 60 L / 15.85 gal. fresh water tank
- Foot pump operation
- Gray water drainage directly into the portable restroom tank
- Mirror

Optional accessory:

- Riveting machine

Specifications:

Height	1.950 mm / 76.77"
Width	230 mm / 9.05"
Length	605 mm / 23.81"
Fresh water capacity	60 L / 15.85 gal. approx.
Weight (empty)	13 kg / 28.66 lb.
Forearm height	910 mm / 35.82"
Pump capacity (per stroke)	0,09 L / 0.023 gal.
Number of uses	330
Material used	High density polyethylene
Color	Black



CONNECTABLE HAND WASH SINK

A practical Hand Wash Sink ready to be installed in your CUBE Mains-Connected Portable Restrooms. Easy to connect to the water supply and sewer system (*), it is **made of ABS** to make your portable restroom smoothly handled. The kit includes a faucet (cold water only) and a drain.

Optional accessory:

- Riveting machine

Specifications:

Width	370 mm / 14.60"
Depth	300 mm / 11.80"
Weight (empty)	1,50 kg / 3.30 lb.
Material used	ABS
Color	White



FLUSH SYSTEMS

Armal portable restrooms can be upgraded with a **Flushing Bowl System** to hide the gray water and keep the cabin clean. It is ideal for events or any other occasions where hygiene and cleanness are a must. Armal offers two different flush systems: **the Fresh Water Flush System and the Recirculating Flushing System**. The first one includes a separate tank that can really add value to the cabin by simply rinsing the restroom with fresh water.

Features include:

- Bowl covered by a flap to hide the gray water from user's view
- Reduction of odors inside the restroom
- All flushing system hoses inside the gray water tank
- Possibility to be retrofitted to an existing drop tank with few modifications

WATERWALL FRESH WATER FLUSH SYSTEM

The WATERWALL Fresh Water Flush System has the same ergonomic design of the Armal WATERWALL Hand Wash Sink. It is installed above the gray water tank, right in the corner of the walls, to save room inside the restroom. The fresh water tank is easily refilled from the cap on its top. The system **works by foot pump** and is equipped with an **ultrasound welded nozzle**, especially designed to optimize the water flushing all around the restroom bowl.

It can be installed separately or combined with the WATERWALL Hand Wash Sink to have a full optional VIP portable restroom.

Features include:

- 68 L/17.96 gal. fresh water tank
- Hands free user operation
- Discreet positioning of the pump in the cabin

Optional accessory:

- Riveting machine

Specifications:

Height	1.460 mm / 57.48"
Width	360 mm / 14.17"
Length	360 mm / 14.17"
Fresh water capacity	68 L / 17.96 gal. approx.
Weight (empty)	16 kg / 35.27 lb.
Pump capacity (per stroke)	0,33 L / 0.09 gal.
Number of uses	200
Material used	Polyethylene
Color	Black



FRESH WATER FLUSH SYSTEM (FOOT/HAND-PUMP)

The first Armal Fresh Water Flush System can be paired with **foot or hand pump**. It works in combination with the recirculating kit pump and 50 liters/13.20 gallons fresh water tank. It is equipped with an **ultrasound welded nozzle**, especially designed to optimize the water flushing all around the bowl.

Specifications:

Height	900 mm / 35.43"
Width	230 mm / 9.05"
Length	490 mm / 19.29"
Fresh water capacity	50 L / 13.20 gal. approx.
Weight (empty)	10,50 kg / 23.14 lb.
Pump capacity (per stroke)	0,33 L / 0.09 gal.
Number of uses	150
Material used	Polyethylene
Color	Grey



Foot Pump features include:

- Hands free user operation
- Discreet positioning of the pump in the cabin

Hand Pump features include:

- Pump positioned on the fresh water tank for simple user operation
- Easy access to the pump for operator repair at job sites
- No need to modify the restroom floor to install it

Optional accessory:

- Riveting machine

RECIRCULATING FLUSHING SYSTEM (FOOT/HAND-PUMP)

Especially developed to ensure more freshness to your portable restrooms, the **Recirculating Flushing System** prevents the waste of fresh water to flush the restroom. Thanks to a **filter** that has been manufactured for this purpose, the gray water inside the tank, mixed with the sanitary concentrate, is filtered thinly, and reutilized for the restroom flushing. **The recirculating kit device works by foot- or hand-pump** and is equipped with an **ultrasound welded nozzle**, specifically designed to optimize the water flushing all around the bowl.

Specifications:

CUBE gray water tank capacity	210 L / 55 gal. approx.
Pump capacity (per stroke)	0,33 L / 0.09 gal.
Number of uses	150

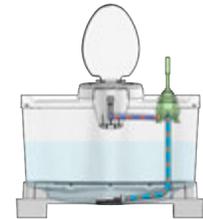
Optional accessory:

- Riveting machine



Foot Pump features:

- Hands free user operation
- Discreet positioning of pump in the cabin



Hand Pump features:

- Pump positioned on the gray water tank for simple user operation
- Easy access to pump for operator repair at job sites
- No need to modify the restroom floor to install it

LIFT KITS

Useful LIFT KITS for hauling up Armal portable restrooms and cabins have been designed for those companies that operate primarily on high building construction sites, but also for all companies that need safe and practical tools to facilitate the lifting of their portable restrooms and cabins. **Armal LIFT KITS are unique in design: the rings**, which protrude from the roof, make it easier to lift the cabins with a crane, while **the rods**, which are not visible but are mounted inside the walls of the cabin, are fixed at the bottom for a secure grip.

A specific LIFT KIT is also available for HANDY Mini Portable Restroom.



Armal believes that In-Unit Hand Wash Sinks, Flush Systems and Lift Kits are not enough to increase rental business revenues as well as the end user's feeling of being at home when using an Armal portable restroom or a cabin Starting from this, **Armal offers additional accessories to ensure greater hygiene, freshness, easy handling, and lighting to its products.**

HANDY SHOWER KIT

This kit is made of **a fresh water tank and a handy-shower** that hangs on its side; it is especially used in Muslim countries for ablutions but it turns out to be useful for other purposes as well, i.e. to wash down the sand out of the feet, rinse the restroom seat and many other purposes you can think of!

Specifications:

Height	900 mm / 35.43"
Width	230 mm / 9.05"
Length	490 mm / 19.29"
Fresh water capacity	50 L / 13.20 gal. approx.
Weight (empty)	6,50 kg / 14.33 lb.
Pump capacity (per stroke)	0,10 L / 0.026 gal.
Number of uses	230 approx.
Material used	Polyethylene
Color	Grey



Optional accessory:

- Riveting machine

TRANSPORT DOLLY

A specific TRANSPORT DOLLY to move all Armal portable restrooms and cabins that helps operators in their daily work activity. It is **easy to use thanks to the nicks** under the restroom floor that ensure optimal functionality and manoeuvrability. The same can be used for E-TOP and E-CUBE, the Armal Electronic Portable Restrooms.



SOAP AND SANITIZER DISPENSERS

Ideal to add more value to portable restrooms and free-standing products, Armal proposes two different SOAP AND SANITIZER DISPENSERS capacities and one VIP model. **Easy to install and to refill**, they are ready for use with non-alcohol-based soap, sanitizers, and gel solutions. **Easy to use**, with one-hand operation, users will appreciate cleaning their hands after using a portable restroom or whenever there is a need.



BASIC

Capacity: 500 ml / 0.13 gal.
 Specifications (HxWxL):
 185x95x115 mm / 7.28"x3.74"x4.52"



VIP

Capacity: 500 ml / 0.13 gal.
 Specifications (HxWxL):
 159x80x105 mm / 6.25"x3.14"x4.13"



MINI

Capacity: 250 ml / 0.06 gal.
 Specifications (HxWxL):
 210x60x95 mm / 8.26"x2.36"x3.74"

MIRROR:

A Wall-Mirror, easy to install, big enough to reflect on it.

Height	195 mm / 7.67"
Width/Length	195 mm / 7.67"
Material used	Plastic



RIVETING MACHINE:

A pneumatic tool intended solely for the use with rivets. Armal recommends the use of lubricator group for compressed air to protect the Riveting Machine from premature wear and tear of the components in movement.



CLASSIC PORTABLE RESTROOMS



PBTLO... : CUBE Portable Restroom



PBTLH00...: HERGO Portable Restroom



PBTLTCO...: CUBE Portable Restroom with Squatting Tank

PBTLTCF...: CUBE Portable Restroom with Squatting Tank and WATERWALL Fresh Water Flush System

PBTLTCR...: CUBE Portable Restroom with Squatting Tank and Recirculating Flushing System/Foot Pump



PBTLE... : CUBE Portable Restroom with Removable Tank
IDA1101: REMOVABLE TANK (drop tank - optional)



PBTTERM: CUBE Portable Restroom with Removable Tank and Flush
IDA1591: REMOVABLE TANK with Recirculating Flush System/Hand Pump (optional)



PBIVTL...: CUBE Mains-Connected Portable Restroom (Sitting Style)



PBITTL...: CUBE Mains-Connected Portable Restroom (Squatting Style)

SPECIALTY



PBHAO...: HANDY Mini Portable Restroom



PBTLG0AG: CUBE Porter Lodge



PBHNAXS...: AXS Wheelchair Accessible Portable Restroom



PBSTL...: CUBE Changing Room



PBDTL...: CUBE Shower



Item number depends on the cabins model: TWIN and TRIPLE PORTABLE CABINS

IN-UNIT HAND WASH SINKS



PALJ00G: JUNIOR



PALTGN: WATERWALL



IDA0831: CONNECTABLE Hand Wash Sink

FLUSH SYSTEMS

PALFFPN: WATERWALL Fresh Water Flush System



PALFFPP: FRESH WATER FLUSH SYSTEM/Foot pump



PALFFPM: FRESH WATER FLUSH SYSTEM/Hand Pump



IDA0751: RECIRCULATING FLUSHING SYSTEM/Foot Pump



IDA0541: RECIRCULATING FLUSHING SYSTEM/Hand Pump



LIFT KITS



IDM1031: LIFT KIT



IDM1181: LIFT KIT for HANDY Mini Portable Restroom

MORE OPTIONAL ACCESSORIES

IDA0731: HANDY SHOWER KIT



IDA0071 or IDA0531: (depending on the model of the cabin's floor) TRANSPORT DOLLY



ECP0031: BASIC SOAP AND SANITIZER DISPENSER



ECP0239: VIP SOAP AND SANITIZER DISPENSER



IDA2281: MINI SOAP AND SANITIZER DISPENSER



EDP0201: MIRROR



ECB0011: RIVETING MACHINE

Notes :
 (*) All cabins part numbers are valid for standard and POP colors with grey door and door frame. The last missing letters of the cabin part numbers indicate the color of the walls. Ask the Armal Sales Department for cabin part numbers for SCENT/Monochrome or Mixed and Matched colors.
 (**) Armal products are delivered unassembled if not specifically requested.

Armal®

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