

Primed to Clean

FOR ALL YOUR GLASSWASHING & DISHWASHING NEEDS



TO CLEAN. WITH CARE

Innovation that loves the environment and saves energy

The springboard company of Ali Group, Comenda has been synonymous with excellent performance, economy, reliability and safety in professional warewashing all over the world for over 50 years.

The company has quickly established itself among the industry leaders in Europe and the world, producing and marketing over 200 different solutions ranging from small-sized cup and glasswashers for bars to large, automated, continuous feed systems for restaurants, hospitals, canteens and inflight catering. Its great operational flexibility also allows Comenda to supply tailor-made systems, designed to meet individual space and operation requirements, without any limits on processing capacity.

Our development since 1963 as a company has always championed exceptional performance, cost containment and highly energy efficient design. Comenda is always at the forefront of technological innovation and offers a series of devices designed to optimise energy consumption, ensuring maximum efficiency;

- **MULTIRINSE®** is a patented rinsing technology which dramatically reduces the use of water, detergent and electricity.
- The exclusive **PWS** (Proportional Wash System) allows consumption to be optimised through the flow rate and volume of water according to the selected wash speed.
- The **CRC** is a steam condenser and heat recovery system that cuts energy consumption by up to 35%.
- The patented **PRS®** (Proportional Rinse System) allows the amount of water to be adapted accurately to the load places in the machine and the rack speed selected.
- The **APRS®** (Automatic Proportional Rinse System) in turn ensures a saving of up to 33% to be achieved in the use of water, energy and chemicals.

Today, the New smart design of our WRIS®2+ Wash and Rinse Integrated System posts a 25% reduction in rinse water consumption while still providing a thorough, consistent clean.

Thanks to the double water blade design, the WRIS®2+ boosts contact time and leaves no blind spots as it produces brilliantly clean glasses, dishes and cutlery.

The Comenda range is equipped with easy to use and intuitive control panels, making operation simple with the touch of a button. Hygiene is top of mind, with tanks featuring rounded edges and automatic washing cycles to prevent soil accumulation. A self draining pump and the absence of internal pipes ensure cleaning is quick and easy at the end of the working day.



50+
YEARS



5 Reasons to choose Comenda

1. TAILORED SOLUTIONS

Comenda can custom design a warewasher to suit any kitchen. Offering a comprehensive suite of over 200 warewashing solutions, the dependable, durable and environmentally friendly range extends from compact glasswashers through to the largest of flight type rack conveyors.

2. INNOVATION THROUGH SMART DESIGN

Packed with smart features, the Comenda range is renowned for high performance providing thorough cleaning results even during the shortest cleaning cycles.

Built to last, Comenda is backed by Comcater's 24 hour, 7 day a week service support hotline who are on hand to answer your questions and offer solutions regarding your operation and performance of your Comenda warewasher.

3. ENVIRONMENTALLY FRIENDLY

Comenda's WRIS®2+ technology offers remarkable savings in energy and water consumption while guaranteeing top wash results. Designed and engineered with state of the art technology, the Comenda range reduces rinse water consumption, chemical and detergent usage while delivering sparkling results first time, every time.

4. AFFORDABLE EUROPEAN DESIGN AND ENGINEERING

Italian designed and manufactured, the Comenda range is steeped in quality right down to the smallest construction detail. With an affordable product offering, the Comenda range has a warewashing solution to suit every application and budget.

5. EASE OF CLEANING AND OPERATION

The Comenda range is equipped with easy to use and intuitive control panels, making operation simple with the touch of a button. Hygiene is top of mind, with tanks featuring rounded edges and automatic washing cycles to prevent soil accumulation. A self draining pump and the absence of internal pipes ensure cleaning is quick and easy at the end of the working day.



INTRODUCING NEW PRIME LINE RANGE

DEPENDABLE, DURABLE AND READY TO CLEAN

Practical measures and professional results – that's precisely where our Prime line dishwashing solutions fit into your operation.

Highly durable and adaptable to the specific needs of today's food service professionals, the entire range of Prime Line machines offer great new features including:

- intuitive design
- digital control panel featuring temperature display
- colour coded status indicators
- WRIS®2+ Integrated Wash and Rinse arm system offering 25% reduction in water consumption, chemical and energy

We back our Prime range of cleaning solutions with an unparalleled level of client service. By understanding each client's individual needs we're always prepared to develop a plan and recommend the products that fit best.

Flexible, forward-thinking and ready to respond, we earn the trust of our clients thanks to a spirit of collaboration and prompt action.

We may be a single component within your operation, but we will always consider our role critical to your continued success.



“RELIABILITY, EFFICIENCY, PRODUCTIVITY AND DURABILITY - WE TAKE INSPIRATION FROM EACH IN DESIGNING THE PRIME SERIES”



DESIGN

FIND YOUR PERFECT FIT

Developing equipment that can handle the rigours of high pressure hospitality operations has always been our focus, but we also emphasize the importance of adaptability and allowing you to configure each unit to your specific needs.

That means adding features to enhance your cleaning properties or saving on those that are considered unnecessary for your operation. **You get exactly what you need** in your washing system while toeing the budgetary line.

The Prime series promotes operational ease to ensure people of any stature can readily run the system, strain-free. **Our double-skinned insulated door** protects operators from the heat that the unit generates and contributes to user comfort. From powerful undercounter units that serve front of house operations to our range of workhorse hood-type models for larger capacity needs, we have the right option for you.



Full set of racks available for all types of crockery, cutlery, glassware and trays.



TOUCH POINT POWER

Adaptability is at the heart of what we do and how we design. Our control panel keeps operations effortless with straightforward cycle options at your fingertips.

The intuitive user design features clear cycle monitoring, colour coded status indicators as well as four different programming options for washing cycles (Eco Fast, Glasses, Dishes and Intensive) that deliver precision cleaning. The control panel also shows all functioning parameters and highlights any anomalies. This allows for easier monitoring and ensures that the machine is in full compliance with HACCP protocols

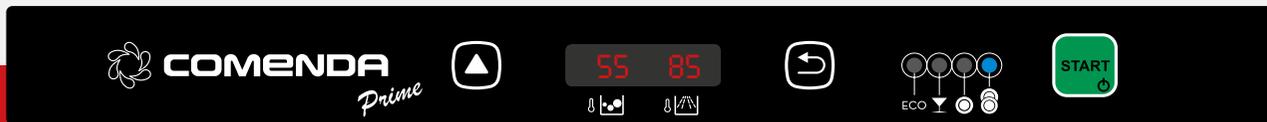
Soft Start
This feature begins the cycle slowly and gradually builds to full speed to prevent the dislodging of glasses and crockery, and possible breakage.

Stand-by
Our automatic stand-by mode activates during pauses to reduce energy consumption.

REQUIRE A CUSTOMIZED SOLUTION?
Our trained technicians will program the control panel upon installation to establish specific times, temperatures and detergent requirements. With Comenda, you're in control.

The type of service, quality of crockery and glassware, and pace of work all dictate which cycle works best.

-  Initial tank fill
-  Ready to go
-  Cycle on
-  Alarm



ECO FAST

For high pressure kitchen times, this is the most rapid cycle. It handles up to 65 baskets per hour for our largest model (PC12).

GLASSES

A delicate cycle that is gentle on glassware and features rapid cool down and dry times.

DISHES

Appropriate for all shapes of dishes, this cycle ensures thorough cleaning and rapid dry times.

INTENSIVE

Set for a longer duration and maximum temperature for heavily soiled dishes and cookware.

ECO





ENERGY EFFICIENCY

EQUIPPED TO SAVE

“Smart design is in the details. And smart design that generates greater savings for our customers is what drives us at Comenda.”

We continue to engineer efficiencies by developing cleaning technology that delivers both excellent performance and budget-sensible results. The Prime Line shrinks water usage and curbs heating requirements, plus it relies on fewer chemicals or detergents. That benefits your operation and is even better for your bottom line.

WRIS®2+

The smart design of our WRIS®2+ Wash and Rinse Integrated System posts a 25% reduction in rinse water consumption while still providing a thorough, consistent clean*.

Thanks to the double water blade design, the WRIS®2+ boosts contact time and leaves no blind spots as it produces brilliantly clean glasses, dishes and cutlery.

-25% water



-25% energy

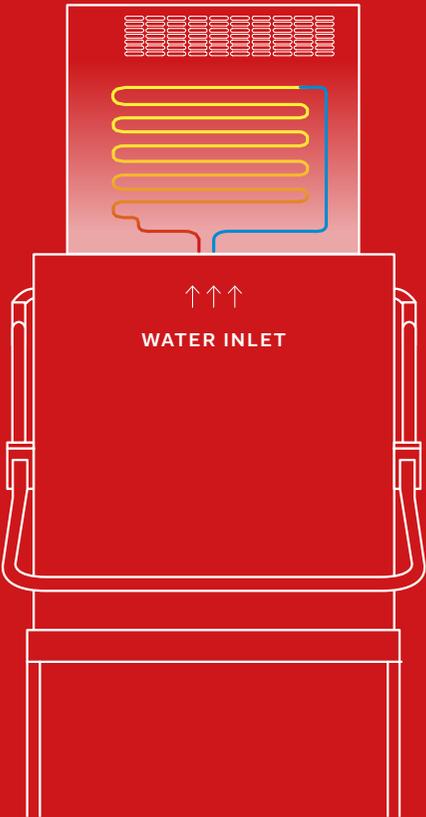
-25% chemicals

Standard for PB and PF45 glass- and undercounter dishwashers and for model PC07.

*compared to our previous models

CRC2 HEAT RECOVERY SYSTEM

Our CRC2 heat recovery system and steam condenser on hood type machines uses heat already generated to warm incoming water. This permits a cold water connection while avoiding additional electric load.



This system helps to minimize the steam released to create a more comfortable work environment while using the warmth of the unit to further heat incoming water and reduce energy costs. That reduction of steam in the washing chamber also contributes to speedier drying of glasses and dishes.

-35%
Energy consumption



Prime Line

Cycle selection

Wash

Rinse

Return

Backlit start button with color-coding

Self-diagnostics with alarm codes
Temperature readout (wash and rinse)

4 cycles - Eco Fast (76 sec) /
Glasses (71 sec) / Dishes (102 sec) /
Intensive (222 sec)

Glasswashers and front loading dishwashing machines

P
P: Prime

F
B: Glasswasher
F: Front loading dishwashers

4
Clearance
2: 200 mm
3: 300 mm
4: 400 mm

5
Rack size
4: 400x400 mm
5: 500x500 mm

Hood type dishwashers

P
P: Prime

C
C: Hood type

O
x100 plates/h

7

R
R: RCD

GLASSWASHERS

PB34



| | RACK SIZE (mm) | CLEARANCE* (mm) | EXTERNAL DIMENSIONS (WxDxH)(mm) | POWER SUPPLY (V) | INSTALLED LOAD (kW) | WASH PUMP (kW) | TANK HEATING ELEMENT (kW) | BOOSTER HEATING ELEMENT (kW) | TANK SIZE (l) | RINSE WATER CONSUMPTION (l/rack) | MAX OUTPUT (rack/h) |
|-------------|----------------|-----------------|---------------------------------|------------------|---------------------|----------------|---------------------------|------------------------------|---------------|----------------------------------|---------------------|
| PB34 | 400x400 | 270 | 460x521x673 | 230V ~ 50Hz | 2.65 | 0.25 | 2 | 2.4 | 12 | 2.5 | 40 |

*Maximum passage height rack included

- Digital control panel featuring temperature display
- Colour coded status indicators - Green means Ready, Blue means cycle started, Red means alarm/check fault
- Guaranteed rinse cycle only when water reaches set temperature
- Soft start - cycle begins slowly to prevent glasses and crockery moving and possible breakage
- WRIS@2+ Integrated Wash and Rinse arms. Smart design delivers 25% reduction in rinse water consumption
- Full stainless steel frame, tank and panels
- Double skin door
- Drain pump
- Detergent and Rinse aid dispensers included
- Inlet and waste hoses included



UNDERCOUNTER DISHWASHERS

PF45



| | RACK SIZE (mm) | CLEARANCE* (mm) | EXTERNAL DIMENSIONS (WxDxH)(mm) | POWER SUPPLY (V) | INSTALLED LOAD (kW) | WASH PUMP (kW) | TANK HEATING ELEMENT (kW) | BOOSTER HEATING ELEMENT (kW) | TANK SIZE (l) | RINSE WATER CONSUMPTION (l/rack) | MAX OUTPUT (rack/h) |
|-------------|----------------|-----------------|---------------------------------|--|---------------------|----------------|---------------------------|------------------------------|---------------|----------------------------------|---------------------|
| PF45 | 500x500 | 360 | 600x600x815 | Multipower 230V ~ 50Hz 230V 3 ~ 50Hz 400V 3N ~ 50Hz | 5.45/7.45 | 0.45 | 2 | 5/7 | 21 | 2.5 | 40/60 |

*Maximum passage height rack included

- Digital control panel featuring temperature display
- Colour coded status indicators - Green means Ready, Blue means cycle started, Red means alarm/check fault
- Guaranteed rinse cycle only when water reaches set temperature
- Soft start - cycle begins slowly to prevent glasses and crockery moving and possible breakage
- WRIS@2+ Integrated Wash and Rinse arms. Smart design delivers 25% reduction in rinse water consumption
- Full stainless steel frame, tank and panels
- Double skin door
- Drain pump
- Detergent and Rinse aid dispensers included
- Inlet and waste hoses included

OPTIONAL base stand c/w door, legs kit, stand feet kit, double rack version





HOOD TYPE DISHWASHERS

PC07R



| | RACK SIZE (mm) | CLEARANCE* (mm) | EXTERNAL DIMENSIONS (WxDxH)(mm) | POWER SUPPLY (V) | INSTALLED LOAD (KW) | WASH PUMP (kW) | TANK HEATING ELEMENT (kW) | BOOSTER HEATING ELEMENT (kW) | TANK SIZE (l) | RINSE WATER CONSUMPTION (l/rack) | MAX OUTPUT (rack/h) |
|--------------|----------------|-----------------|---------------------------------|--|---------------------|----------------|---------------------------|------------------------------|---------------|----------------------------------|---------------------|
| PC07R | 500x500 | 440 | 625x740x1460/1970 | Multipower 230V ~ 50Hz 230V 3 ~ 50Hz 400V 3N ~ 50Hz | 7.7 | 0.7 | 2.2 | 7 | 42 | 2.5 | 40 |

*Maximum passage height rack included

- Digital control panel featuring temperature display
- Colour coded status indicators - Green means Ready, Blue means cycle started, Red means alarm/check fault
- Guaranteed rinse cycle only when water reaches set temperature
- Soft start - cycle begins slowly to prevent glasses and crockery moving and possible breakage
- WRIS®2+ Integrated Wash and Rinse arms. Smart design delivers 25% reduction in rinse water consumption
- Full stainless steel frame, tank and panels
- Adjustable legs supplied standard
- Detergent and Rinse aid dispensers included
- Inlet and waste hoses included

OPTIONAL drain pump, CRC2 heat recovery unit and steam condenser (cold water feed), double skin insulated hood



HI Line Range

Cycle selection

Return

Backlit start button with color-coding

5 cycles (QUICK /GLASSES DIN10511 /DISHES DIN10510 /INTENSIVE/ ECO2) with adjustable lengths and temperatures
Self-diagnostics with multilanguage alarm description

Temperature readout (wash and rinse)
Visual indication of cycle status

HI Line Range

Hood type dishwashers

H

H: Hi-Line

C

C: Hood type machines

1

x100 piatti/h
XL for wide body unit

0

R

R: RCD

A

A: Water Softener



HOOD TYPE DISHWASHERS

HCXLR



| | RACK SIZE (mm) | CLEARANCE* (mm) | EXTERNAL DIMENSIONS (WxDxH)(mm) | POWER SUPPLY (V) | INSTALLED LOAD (KW) | WASH PUMP (kW) | TANK HEATING ELEMENT (kW) | BOOSTER HEATING ELEMENT (kW) | TANK SIZE (l) | RINSE WATER CONSUMPTION (l/rack) | MAX OUTPUT (rack/h) |
|--------------|----------------|-----------------|---------------------------------|---|---------------------|----------------|---------------------------|------------------------------|---------------|----------------------------------|---------------------|
| HCXLR | 500x500 | 530 | 724x740x1637/2120 | Multipower 230V 3 ~ 50Hz 400V 3N ~ 50Hz | 11.2 | 2.2 | 3 | 9 | 42 | 2.8 | 75 |

*Maximum passage height rack included

- Digital top mounted control panel
- Colour coded status indicators - Green means Ready, Blue means cycle started, Red means alarm/check fault
- Guaranteed rinse cycle only when water reaches set temperature
- Soft start - cycle begins slowly to prevent glasses and crockery moving and possible breakage
- Upper and lower stainless steel wash and rinse arms
- Full stainless steel frame, tank and panels
- Adjustable legs supplied standard
- Digital temperature display
- ECO cycle with reduced consumption of water, detergent and electricity
- Detergent dispenser
- Rinse aid dispenser
- Includes removable rack holder
- Self cleaning cycle at switch off
- Inlet and waste hoses included
- Drain Pump included

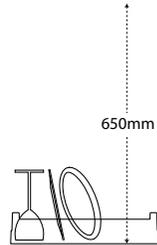
OPTIONAL CRC (cold water feed), double skin hood





FRONT LOADING UTENSIL WASHERS

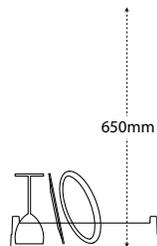
GE605RCD



| | RACK SIZE (mm) | CHAMBER HEIGHT (mm) | DIMENSIONS (WxDxH)(mm) | POWER SUPPLY | WASH CYCLES | WATER CONSUMPTION | WATER CONNECTION |
|-----------------|----------------|---------------------|------------------------|--------------|------------------|-------------------|------------------|
| GE605RCD | 650x700 | 650 | 830x900x1930 | 415V 3P | (4) 2/4/6/8 mins | 4L per cycle | 3/4" (45-55°C) |

- Electronic control panel
- Guaranteed rinse cycle only when water at 82 °C
- Automatic self cleaning
- 1 piece deep drawn wash tank
- Counterbalanced split door
- Insulated panels
- Adjustable legs
- Powerful wash pump
- Inlet and waste hoses included

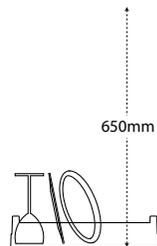
GE805RCD



| | RACK SIZE (mm) | CHAMBER HEIGHT (mm) | DIMENSIONS (WxDxH)(mm) | POWER SUPPLY | WASH CYCLES | WATER CONSUMPTION | WATER CONNECTION |
|-----------------|----------------|---------------------|------------------------|--------------|------------------|-------------------|------------------|
| GE805RCD | 810x700 | 650 | 990x900x1930 | 415V 3P | (4) 2/4/6/8 mins | 4L per cycle | 3/4" (45-55°C) |

- Electronic control panel
- Guaranteed rinse cycle only when water at 82 °C
- Automatic self cleaning
- 1 piece deep drawn wash tank
- Counterbalanced split door
- Insulated panels
- Adjustable legs
- Powerful wash pump
- Inlet and waste hoses included

GE1005RCD



| | RACK SIZE (mm) | CHAMBER HEIGHT (mm) | DIMENSIONS (WxDxH)(mm) | POWER SUPPLY | WASH CYCLES | WATER CONSUMPTION | WATER CONNECTION |
|------------------|----------------|---------------------|------------------------|--------------|------------------|-------------------|------------------|
| GE1005RCD | 1320x700 | 650 | 1500x900x1930 | 415V 3P | (4) 2/4/6/8 mins | 8L per cycle | 3/4" (45-55°C) |

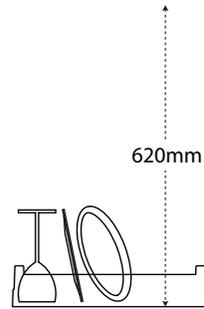
- Electronic control panel
- Guaranteed rinse cycle only when water at 82 °C
- Automatic self cleaning
- 1 piece deep drawn wash tank
- Counterbalanced split door
- Insulated panels
- Adjustable legs
- Powerful wash pump
- Inlet and waste hoses included





PASSTHROUGH UTENSIL WASHERS

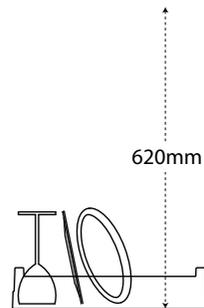
GE755RCD



| | RACK SIZE (mm) | CLEARANCE* (mm) | DIMENSIONS (WxDxH)(mm) | POWER SUPPLY | WASH CYCLES | WATER CONSUMPTION | WATER CONNECTION |
|-----------------|----------------|-----------------|------------------------|--------------|------------------|-------------------|------------------|
| GE605RCD | 650x700 | 650 | 860x1020x1900 | 415V 3P | (4) 2/4/6/8 mins | 4L per cycle | 3/4" (45-55°C) |

- Electronic control panel
- Guaranteed rinse cycle only when water at 82°C
- Automatic self cleaning
- 1 piece deep drawn wash tank
- Counterbalanced split door
- Insulated panels
- Adjustable legs
- Powerful wash pumps
- HPS - HACCP ready
- Inlet and waste hoses included

GE1255RCD



| | RACK SIZE (mm) | CLEARANCE* (mm) | DIMENSIONS (WxDxH)(mm) | POWER SUPPLY | WASH CYCLES | WATER CONSUMPTION | WATER CONNECTION |
|------------------|----------------|-----------------|------------------------|--------------|------------------|-------------------|------------------|
| GE1255RCD | 1320x700 | 620 | 1480x1020x1900 | 415V 3P | (4) 2/4/6/8 mins | 8L per cycle | 3/4" (45-55°C) |

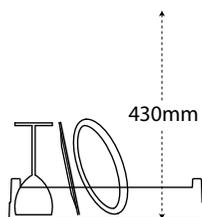
- Electronic control panel
- Guaranteed rinse cycle only when water at 82°C
- Automatic self cleaning
- 1 piece deep drawn wash tank
- Counterbalanced split door
- Insulated panels
- Adjustable legs
- Powerful dual wash pump technology
- HPS - HACCP ready
- Inlet and waste hoses included





COMPACT RACK CONVEYOR DISHWASHERS

AC2-HD

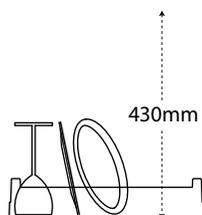


| | RACK SIZE (mm) | CHAMBER HEIGHT (mm) | DIMENSIONS (WxDxH)(mm) | POWER SUPPLY | WASH CYCLES | WATER CONSUMPTION | WATER CONNECTION |
|---------------|----------------|---------------------|------------------------|--------------|---------------------------|---|------------------|
| AC2-HD | 500x500 | 430 | 1150x795x1660 | 415V 3P | 2 - 70/100 racks per hour | 150/220 (with PRS / without PRS) L per hr | 3/4" (45-55°C) |

- Electro mechanical control panel at the top of the machine with digital temperature readout
- Self draining vertical was pump
- Door wipe seal for constant cleaning of the inside of the door
- Stainless steel filters, rinse column and tank fill spout
- Deep drawn tank with rounded corners
- Durable stainless steel wash arms and self supporting rinse arms
- Insulated double wall doors
- Inspection doors with integral balancing springs
- EOR - Emergency Override (key activated to bypass circuit board)
- Economiser that activates rinsing only when rack passes through
- Specify: Left -> Right or Right <- Left when ordering

Blue Line Range

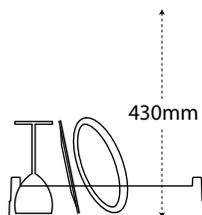
AC2E



| | RACK SIZE (mm) | CHAMBER HEIGHT (mm) | DIMENSIONS (WxDxH)(mm) | POWER SUPPLY | WASH CYCLES | WATER CONSUMPTION | WATER CONNECTION |
|-------------|----------------|---------------------|------------------------|--------------|--------------------------|-------------------|------------------|
| AC2E | 500x500 | 430 | 1750x900x1430 | 415V 3P | (2) 105/140 racks per hr | 133L per hr | 3/4" (45-55°C) |

- "Tech" Electronic control panel mounted on 200mm splash guard
- Door wipe seal for constant cleaning of the inside of the door
- Self-draining vertical wash pump
- Whole tank stainless steel filters and pump suction filter
- Machine side disconnection switch
- Compact installation dimensions
- 400mm ECO2 rinse zone with triple rinse
- Economiser that activates rinsing only when rack passes through
- PRS (Proportional Rinse System) as standard
- Inspection doors with intergral balancing springs & safety mechanism
- Specify: Left -> Right or Right <- Left when ordering

AC2AE



| | RACK SIZE (mm) | CHAMBER HEIGHT (mm) | DIMENSIONS (WxDxH)(mm) | POWER SUPPLY | WASH CYCLES | WATER CONSUMPTION | WATER CONNECTION |
|--------------|----------------|---------------------|------------------------|--------------|--------------------------|-------------------|------------------|
| AC2AE | 500x500 | 430 | 1400x1600x1430 | 415V 3P | (2) 105/140 racks per hr | 133L per hr | 3/4" (45-55°C) |

- "Tech" Electronic control panel mounted on 200mm splash guard
- Door wipe seal for constant cleaning of the inside of the door
- Self-draining vertical wash pump
- Whole tank stainless steel filters and pump suction filter
- Machine side disconnection switch
- Compact installation dimensions
- 400mm ECO2 rinse zone with triple rinse
- Economiser that activates rinsing only when rack passes through
- PRS (Proportional Rinse System) as standard
- Inspection doors with intergral balancing springs & safety mechanism
- Specify: Left -> Right or Right <- Left when ordering



AC3 RACK CONVEYOR



- 3 speed rack conveyor machine for busy operations
- Washes between 122 - 351 racks per hour
- 76 Jets for thorough and intensive cleaning
- Electric or steam operated
- Corner zones available
- TECH+ auto diagnostic control panel
- Three speed operation
- Self cleaning wash pumps
- Wash height 430mm
- Radiused corners in wash tank

Options:-

- HPS EASY - HACCP ready
- Prewash 600W, 900W or 1200 Corner
- ARC dryer
- AS - Blower Dryer Modules

- Stainless steel wash arms, including side wash arms in main wash
- Insulated panels
- Counter balanced insulated inspection door with safety braking system
- Multi rinse - 0.5 litres of water per rack
- Top extraction channel with filter
- APRS® - Proportional Rinse System (uses less water in slow speed) including autotimer
- Stainless steel 3mm sub frame

- DHM - Automatic prescrapping section
- Heat pumps
- EOR Emergency Over Ride

* Planned Maintenance Packages available.

* Ask your Comcater representative to provide a free measure & quote for a flight machine.



NE FLIGHT DISHWASHER



- Designed for heavy duty applications with high volumes in a limited time frame
- Washes between 1550 dishes per hour (NE1) to 9000 dishes per hour (NE2)
- Control panel - simple and accurate, the standard TECH+ panel allows water consumption to be monitored at all times
- PRS® Proportional Rinse System

Options:-

- HPS EASY - water meter and power-on meter
- HPS EASY PLUS - HACCP and consumption data
- E4 Touch Controls
- Tank Sanitising System
- AS - Blower Dryer Modules
- ARC - Blower Dryer with Integrated Heat Recovery Unit
- WP9 series of Heat Pumps

- Smooth Internal Doors - free of dirt and object traps
- Pipeworks runs outside the washing chamber - no hidden areas
- Door locking safety hook
- Moulded Tanks with no corners
- Inspection channel above the machine
- Counterbalanced doors - external springs
- EOR Emergency Over Ride

- Hinged Doors - available for premises with low ceilings
- DHM Automatic prescrapping module
- APRS® Automatic Proportional Rinse System
- RCD Rinse Control Device
- Lowered Entry
- Separate Cutlery Track

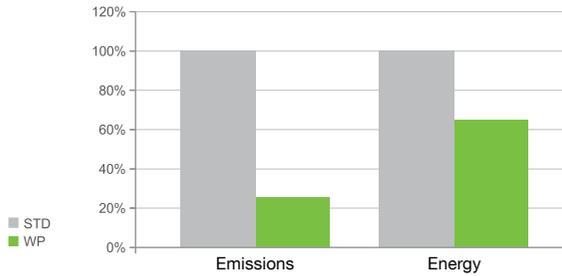
* Planned Maintenance Packages available.

* Ask your Comcater representative to provide a free measure & quote for a flight machine.





UNIQUE FEATURES AND ACCESSORIES



CRC2 heat recovery unit and steam condensers

With the CRC2 systems, the steam produced in the machine during the washing cycle is both condensed and cooled down and the air is released into the environment at a lower temperature to ensure maximum operator comfort. Furthermore, the heat produced by the unit is used to heat up the incoming water, allowing cold water connection and avoiding extra electric load. CRC2 units allow a remarkable reduction in the energy consumption and steam emissions and no maintenance is required.

| | EMISSIONS | ENERGY |
|--------------|-----------|--------|
| STD standard | 1000 | 1500 |
| + CRC2 | 750 | 1125 |

Comparison: PC07 Standard and with CRC2



RED - Automatic Soil Removal

Food residues produced during washing cycle are absorbed by a filter connected to the drain pump. Dirt is conveyed in a basket filter placed in an external tank. The external filter can be extracted and cleaned at any time, even during the washing cycle without any downtime. At the end of this process, food residues are separated from water. Available for Comenda rack conveyor machines (AC2E and AC3 series) and hood type machines (Hi Line series).

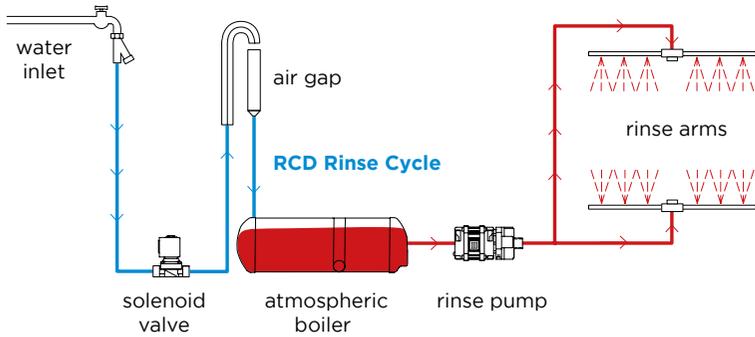
PF 45 R DR



Double rack undercounter units PF45 option

Wash plates and cups separately at the same time.





RCD

The RCD (Rinse Control Device) is an advanced system which uses an atmospheric boiler and a pressure booster pump to keep water pressure constant during rinsing phase, which is performed not only with mains water pressure but with rinse pump pressure. Furthermore the RCD keeps the temperature constant at 85°C throughout the entire rinse cycle. The system helps saving energy while guaranteeing hygienic results well above the standard.



Racks 400X400 - 500X500 mm

Comenda offers a wide range of 400x400mm, 500x500 and 500x600mm racks designed to suit all purposes in ware-washing and minimizing reject rate and breakages. Comenda racks are manufactured in polypropylene, a shock resistant and non toxic material able to withstand high temperatures and the aggression of chemicals. Racks are stackable and inserts are available. Plastic coated and wire racks available.



Accessories and tabling

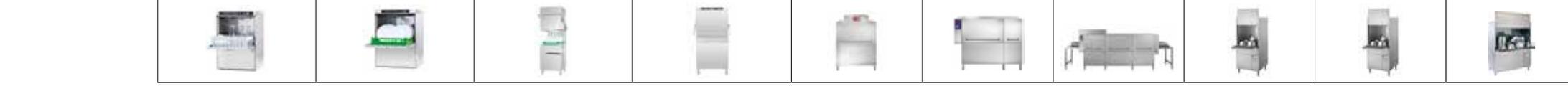
Through a wide range of accessories available in different configurations and sizes, Comenda has the ability of offering bespoke solutions suitable for any footprint, prewash and handling operations: from sorting tables with rack overshelves to prewash tables complete with sink, backsplash, scrap block and shower hose, from unloading tables to roller conveyors for heavy-duty operations.



QUICK REFERENCE GUIDE



| | PRIME LINE | | | HI LINE | HD LINE | BLUELINE | PLATINUM SERIES | | | | |
|--|--|---|---|--|--|---|---|---|------------------------------|------------------------------|----------|
| MODEL* | PB34 | PF45 | PC07R/CRC | HCXLR/CRC | AC2-HD | AC2E | AC3 series | GE 605 | GE 805 | GE 1005 | |
| Product name | Undercounter Glasswasher | Front-Loading Dishwasher | Professional Hood-Type (Pass Through) Dishwasher | Wide Body Hood-Type (Pass Through) Dishwasher | Heavy Duty Compact Rack Conveyor Dishwasher | Compact Rack Conveyor Dishwasher | Compact Rack Conveyor Dishwasher | Pot & Utensil Dishwasher | Pot & Utensil Dishwasher | Pot & Utensil Dishwasher | |
| Dimensions (mm) - Wide - Deep - High | 460 521 673 | 600 600 815 | 625 740 1460/1970 (PC07R) 1460/2000 (CRC) | 724 740 1637/2120(HCXLR) 1994/2120 (CRC) (inc 150mm legs) | 1150 795 1660 | 1750 795 1670 | 2250 800 1680 | 830 900 1930 | 990 900 1930 | 1500 900 1930 | |
| Rack size (mm) | 400x400 / 14"x17" | 500x500 | 500x500 | 600x500 | 500x500 | 500x500 | 500x500 | 650x700 | 810x700 | 1320x700 | |
| Clearance (mm) | 270 | 360 | 440 | 530 | 430 | 430 | 430 | 650 | 650 | 650 | |
| | 800 versions available | | | | | | | | | | |
| Wash tank capacity (litres) | 12 | 21 | 42 | 42 | 80 | 94 | 108 | 60 | 60 | 100 | |
| Wash pump power kW (HP) | 0.26 | 0.45 (0.6) | 0.7 | 2.2 | - | - | - | 3 (4) | 3 (4) | 3+3 (2 x 4) | |
| Wash tank heater (kW) | 2 | 2 | 2.2 | 3 | - | - | - | 6 | 6 | 9 | |
| Rinse boiler capacity (litres) | 4.4 | 7.5 | 8.2 | - | - | - | - | 8.2 | 8.2 | 8.2 | |
| Booster heater (kW @ 45-55°C) | 2.4 | 5 | 7 | 9 | - | - | - | 6 | 6 | 9 | |
| Water consumption (litres per cycle/rack) | 2.5 | 2.5 | 2.5 | 2.8 | 150-220L per hour | 133-200L per hour | 0.5L per rack | 4 L / per cycle | 4 L / per cycle | 8 L / per cycle | |
| Energy Consumption (kW) | 2.66 | 2.95 | 7.7/9.75 | 11.2 | 19.04 | 22.02 | 22.12 | 9 | 9 | 15 | |
| Power requirements | 240V 15 Amp (Plugged) | 220-240V 15 Amp (Plugged) | 380-415V 3P 20 Amp (Not Plugged) | 400V 3P 20 Amp (Not Plugged) | 415V 3P 32 Amp (Not Plugged) | 415V 3P 40 Amp (Not Plugged) | 415V 3P 32 Amp (Not Plugged) | 415V 3P 20 Amp (Not Plugged) | 415V 3P 25 Amp (Not Plugged) | 415V 3P 25 Amp (Not Plugged) | |
| Water connection (45-55°C) - Diameter Ø - Pressure | 3/4" 2-4 bar | 3/4" 2-4 bar | 3/4" 2-4 bar | 3/4" 1-4 bar | 3/4" 2-4 bar | 3/4" 2-4 bar | 3/4" 2-4 bar | 3/4" 2-4 bar | 3/4" 2-4 bar | 3/4" 2-4 bar | |
| Cold water connection | - | - | Option (CRC) | Option (CRC) | Option | Option | Option | Option | Option | Option | |
| Inlet & waste hoses included | ✓ | ✓ | ✓ | ✓ | - | - | - | ✓ | ✓ | ✓ | |
| Wash cycle - Seconds - Rack/hr | 4 Cycles - Eco Fast (76 sec) / Glasses (71 sec) / Dishes (102 sec) / Intensive (222 sec) | | | 5 Cycles - Fast (47s) / Glasses (90s) / Dishes (120s) / Intensive (240s) / ECO2 (240s) | | 2 speed 70/100 racks | 2 speed 105/140 racks | 3 speed 122/135/182 racks | 120/240/360/480 | 120/240/360/480 | |
| Recirculated wash | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| Stainless wash/rinse arms | WRIS*2+ Integrated Wash & Rinse Arms | | | | | | | | | | |
| 1 piece deep drawn wash tank | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | Insulated | |
| Insulated door | ✓ | ✓ | Option | Option | ✓ | ✓ | ✓ | Double wall body | Double wall body | Double wall body | |
| Controls | Digital | Digital | Digital | Digital | Electromechanical | TECH Panel | TECH Panel | HAC Control Panel | HAC Control Panel | HAC Control Panel | |
| One-touch start | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| Corner installation | - | - | ✓ | ✓ | - | Option | Option | - | - | - | |
| Drain pump | Standard | Standard | Option | Standard | Option | Option | Option | Option | Option | Option | |
| Racks supplied | - 2 x flatware racks - 1x insert for dishes - 1x cutlery container | - 1x peg rack - 1x flatware rack - 1x cutlery container | - 2 x peg racks - 1x flatware rack - 1x cutlery container | - 1x peg rack - 1x flatware rack - 1x cutlery container - 1x insert for 5 bake pans | - 3 x peg racks - 1x flatware rack - 1x cutlery container | - 3 x peg racks - 1x flatware rack - 1x cutlery container | - 3 x peg racks - 1x flatware rack - 1x cutlery container | - 3 x peg racks - 1x flatware rack - 1x cutlery container | Built In | Built In | Built In |
| Detergent dispenser | ✓ | ✓ | ✓ | ✓ | - | - | - | Option | Option | Option | |
| Rinse aid dispenser | ✓ | ✓ | ✓ | ✓ | - | - | - | Option | Option | Option | |
| Temperature Gauges | Digital | Digital | Digital | Digital | Digital | Digital | Digital | Digital | Digital | Digital | |
| Adjustable legs | Option | Option | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| Rinse Feature | Self Cleaning Cycle | | | Self Cleaning on Shut Off | Single rinse | ECO2 Double rinse | Multirinse - 4 stages | RCD | RCD | RCD | |
| 200mm Splash Shield | - | - | - | - | Option | Exit Option | Exit Option | - | - | - | |
| Blower Dryer | - | - | - | - | Option | Option | Option | - | - | - | |
| Heat Recovery | - | - | Option | Option | Option | Option | Option | CRC Option | CRC Option | CRC Option | |
| Pre Wash | - | - | - | - | Option | Option | Option | - | - | - | |
| WP Heat Pump | - | - | - | - | Option | Option | Option | Option | Option | Option | |
| Additional AC 2/3 Options | - | - | - | - | • EOR (Standard AC2-HD, Option AC2E/AC3) • Autotimer • DHM Pre-Scraping • Rinse Aid Homogeniser (RAH) • HPS Easy - water & energy meter • RCD • Proportional Rinse System (PRS) • APRS • Rinse Economiser • Sanitising System • Proportional Wash System PWS - 76 Jets (AC3Only) | | | | | | |



*The manufacturer reserves the right to change specifications without notice.



WHAT'S NEW FROM COMENDA SERVICE

Extended warranty options - 2 years parts and labour service package including 2 x Planned Maintenance inspection visits.

Installation options - flexible packages available including installation only, delivery and installation or delivery + installation + removal of your old machine.

Call 1800 810 161 for further details or contact your Comcater Sales Representative.





COMENDA

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Comenda complies with ISO9001 quality management system and ISO14001:2015 environmental management system.