



**HEAVY  
PROFESSIONAL  
LAUNDRY**

Enjoy your own  
professional laundry.

 **DOMUS**

 **DOMUS**

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## THE NEW CONCEPT IN LAUNDRY: **HEAVY PROFESSIONAL LAUNDRY.**

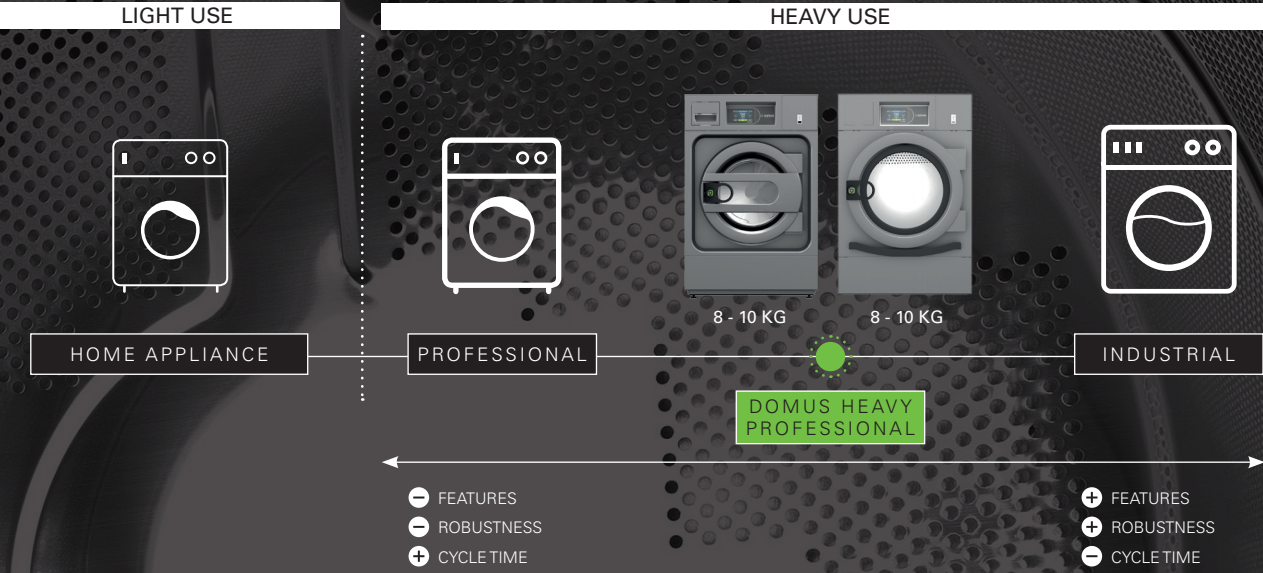
Heavy Professional Laundry, specifically designed for your own business. A range tailored to meet the needs of your professional activity.

**Heavy Professional Laundry** is the answer by Domus to the needs of a different client. A customer that demands equally robust, programmable, efficient and environmentally friendly machines, like its industrial models, and with identical benefits, but with greater versatility, a more manageable size and a more affordable price. Perfectly equipped to give you a quality, fast, flexible and economic service.

Just the one you need.

**Welcome to Heavy Professional Laundry.**





RANGE OF MODELS

HPW - HEAVY PROFESSIONAL WASHER - G FORCE 450

CONTROL TYPE	HEATING		CAPACITY			
			8 KG		10 KG	
MICROPROCESSOR TOUCH II	ELECTRIC - HW	HPW-8 V TOUCH II	HPW-8 P TOUCH II	HPW-10 V TOUCH II	HPW-10 P TOUCH II	
TOUCH II COIN	ELECTRIC - HW	HPW-8 V COIN	HPW-8 P COIN	HPW-10 V COIN	HPW-10 P COIN	

HPD - HEAVY PROFESSIONAL TUMBLE DRYERS

CONTROL TYPE	HEATING		CAPACITY	
			8 KG	10 KG
ELECTRONIC MICRO M	ELECTRIC	HPD-8 M	HPD-10 M	
M COIN	ELECTRIC	HPD-8 M COIN	HPD-10 M COIN	
MICROPROCESSOR TOUCH II	ELECTRIC	HPD-8 TOUCH II	HPD-10 TOUCH II	
TOUCH II COIN	ELECTRIC	HPD-8 TOUCH II COIN	HPD-10 TOUCH II COIN	



# DESIGNED FOR YOUR BUSINESS

OPL



HAIRDRESSERS ▶



◀ WET  
CLEANING



▲ GYM



▲ COUNTRY HOUSES / HOSTELS



▲ SPA



▲ HOSTELS



▲ FACILITY SERVICES (MOPS)



◀ BEAUTY  
SALONS





▲ CARE HOMES



◀ BED & BREAKFAST



▲ NURSERIES



▲ LABORATORIES



▲ CLINICS



▲ SMALL INDUSTRIES

# DESIGNED FOR YOUR BUSINESS

COIN



◀ COIN  
LAUNDRIES



▲ COLLEGES & UNIVERSITIES



▲ MOBILE BOX





▲ APARTMENTS



▲ CAMPINGS



◀ HOSTELS



▲ COMMUNITIES







# WASHER EXTRACTORS



The new Heavy Professional Washers by Domus represent a revolution thanks to their technologically advanced and varied industrial characteristics, that are organised and summarised into the following 4 strengths:

## + ROBUSTNESS    + FEATURES    + VERSATILITY    + EFFICIENCY

These strengths encompass many assets, all important and equally contributing to obtain a machine in the professional range that has no equal rival:

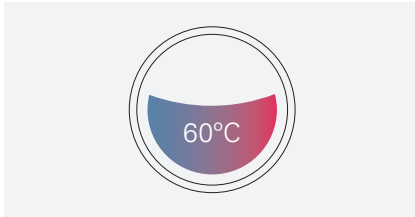
- ✓ High spin washer extractor. Soft mounted.
- ✓ G Force 450.
- ✓ Grey skinplate body. Stainless steel drum and tub.
- ✓ Detergent manual dispenser with 4 compartments.
- ✓ 8 signals for automatic liquid dosing, programmable in time and delay. Plus 6 extra signals as option.
- ✓ 2 water inlets (hot and cold).
- ✓ These machines have electronic control of imbalance with frequency inverter, that detects the unbalanced load before spinning. Standard frequency: 50 - 60 Hz.
- ✓ New microprocessor TOUCH II with touch screen. 26 preset programs.
- ✓ Possibility of programming, exporting and importing programs without limit, software updates, through USB port, using USB drive.
- ✓ Remote communication system (IOT system) for monitoring through a WIFI connection or ethernet.
- ✓ Traceability standard: All washing process (temperatures, water levels) is stored in the washer and can be extracted to a PC by means of a USB drive.
- ✓ WET CLEANING: available with TOUCH II to create the best programs. Fully adjustable water levels and washing speed for delicate garments.
- ✓ OPTIMAL LOADING standard to optimize water and chemicals consumptions.
- ✓ LOADING AID feature with water and rotation control for easy loading of the linen.
- ✓ Model with drain valve and model with drain pump.
- ✓ Valve models especially designed for washing mops.
- ✓ Self-service version available with coin meter.
- ✓ Leveling feet included.
- ✓ CE and WRAS approved.

## AUTOMATIC WATER MIXER

Precise mixing of different water temperatures, thanks to accurate temperature sensor on the drum.

### ADVANTAGES

- ✓ Energy savings.
- ✓ Reduced Washing Time.



## OPTIMAL LOADING

Automatic adjustment of water and soap consumptions as well as energy savings, according to the load which is measured by the washer. Possibility to indicate manually, loaded weight.

### ADVANTAGES

- ✓ Energy savings.
- ✓ Water savings.
- ✓ Chemical savings.



## IMBALANCE SYSTEM

Thanks to an advanced technological development, and by means of the inverter, the washers detect the imbalance at an early stage.

### ADVANTAGES

- ✓ Operation is much smoother, making components long-lasting.
- ✓ Reduced Washing Time.
- ✓ Energy savings.

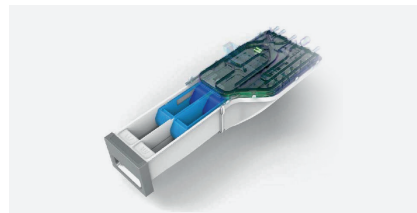
## SOAP DOSING SYSTEM

Water ducts, as well as easy detergent connection complies with the WRAS certification.

Rear connections for automatic liquid dosing. Up to 8 dosing signals (option 6 extra signals).

### ADVANTAGES

- ✓ Accurate dosing (time and delay).
- ✓ Up to 14 dosing signals.



## WASH CONTROL

Software included to program, manage, set prices, etc. from a PC.



## TRACEABILITY

All washing process (Temperatures, water levels) is stored in the washer and can be downloaded from USB port.

### ADVANTAGES

- ✓ Maintain customer trust and confidence.
- ✓ Data for liability claim protection.
- ✓ Data integrity.
- ✓ Respond quickly in case any malfunction.

## CERTIFICATES AND HOMOLOGATIONS

WRAS approvals (UK), ETL certificate (USA and Canada), CE, EAC.



## OPTIONS

- ✓ **Double drain kit:** Allows the recovery of the water, with important savings.
- ✓ **Drain pump kit:** Helps to drain water when drainage is in an upper position from the floor or other...
- ✓ **Normally closed drain:** In case of any electric failure water will be held inside the drum
- ✓ **Ship Voltage (440-480/III/50-60 Hz/no neutral):** Most of washer models ready to install on a vessel or oil rigs.
- ✓ **6 extra signals for liquid dosing:** Up to 14 dosing signals.
- ✓ **Silicone gasket on door:** Ideal for oily spots.
- ✓ **Reversible door:** Allows to adjust the opening sense of the door as desired or needed.
- ✓ **Automatic unlock device:** Allows to open washer door in case of electric failure.
- ✓ **Stainless steel AISI-304 body:**
  - Elegant look.
  - Increased resistance to external agents.
  - Avoids corrosion problems.
  - Lengthens the washer lifetime.
  - Better quality.
- ✓ **WiFi module:** Wireless communication with PC for management.



## ACCESSORIES

- ✓ **Plinth for better ergonomics.**
- ✓ **Plinth for mops (filter included)**  
**Only available for valve models:**
  - Special washing programs for mops.
  - Plinth-Base for filtering after drainage.
- ✓ **Plinth for water recovery (tank included):**
  - Plinth-Base for water recovery.



















# 4 STRENGTHS







## + FEATURES

-  High G-FORCE 450.
-  User-friendly, touch screen, and totally programmable Touch II.
-  8 dosing signals as standard.
-  USB Connection. PC software free of charge for programming, traceability, data analysis...
-  Remote communication ready / Multi-payable systems.
-  Short Washing cycles (Heating Power 6 kW).
-  Optionals: WIFI connection → Prepared to connect to an external WIFI network, Silicone gasket, Delayed opening in case of electric power cut, Normally closed Drain, Marine voltage.





## + ROBUSTNESS

-  Robust Aluminium door and large diameter (373 mm).
-  Stainless Steel AISI-304 made inner drum, outer drum and ribs.
-  No inner drum seal (muffle), easy to repair, clean.
-  Industrial house bearing system and possibility to replace bearings.
-  Same motor as industrial washers.

## + VERSATILITY

-  OPL - COIN. Standard model easily transformable
-  ELECTRIC - HOT WATER. Standard Electric model easily transformable to Hot Water model.
-  PUMP - DRAIN VALVE. Standard model easily transformable. Easy access and service.
-  SINGLE - STACKED. Standard model easily stackable with a dryer.
-  Suitable for many sectors: Restaurants, Gyms, Campings, Apartments, Coin laundries, Dry cleaners, Nurseries.
-  MOPS Washer intended for mop cleaning by means of a kit.

## + EFFICIENCY

-  TOUCH II weighing system.
-  OPTIMAL LOADING: water and soap savings.
-  Water Recovery tanks (59 lts) ready.
-  High G-FORCE 450 . Reduced residual moisture - Reduced drying time.





## TUMBLE DRYERS



The new Heavy Professional Dryers by Domus couple perfectly with our washers as they offer a series of industrial, versatile, robust and efficient features that guarantee a highly competitive tumble dryer in terms of offering a most efficient drying cycle....

### + ROBUSTNESS + FEATURES + VERSATILITY + EFFICIENCY

These strengths encompass many assets, all important and equally contributing to obtain a machine in the professional range that has no equal rival:

- ✓ Heavy professional tumble dryers 8 and 10kg.
- ✓ Sturdy construction, grey skinplate panels.
- ✓ Industrial aluminium door and large diameter (588 mm).
- ✓ TOUCH II microprocessor models, 4'3" touchscreen, programmable. Convertible for coin.
- ✓ WET CLEANING: available with TOUCH II to create the best programs. Fully adjustable temperatures (drum inlet and outlet) and create programs by phases.
- ✓ Digital M programmer, also convertible for coin.
- ✓ USB port in TOUCH II models, to program, import, export, manage and monitor.
- ✓ Versatile machine, same model for coin and OPL.
- ✓ Stackable on top of the HPW washer or another HPD dryer, with controls at the bottom of the dryer, between both drums.
- ✓ FULL SCREEN FILTER Wide fluff filter drawer, not in the door.
- ✓ Electric heating with two possible configurations: 4.5 or 6.75 kw.
- ✓ Easy access to components for easy maintenance.
- ✓ Voltage 230V I.

## CONTROLS

**TOUCH II** microprocessor: touch screen 4,3", fully programmable, user-friendly and intuitive.

**M MICRO**: selection of time and temperature. user-friendly. Coin or OPL use, versatile.



TOUCH II MICROPROCESSOR

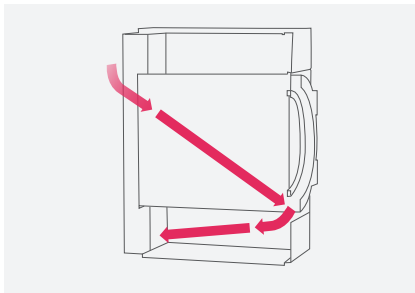
## DRY CONTROL

Software included to program, manage, set prices, etc. from a PC.



## AXIAL AIRFLOW

It increases the efficiency of all drying process, thanks to the airflow inside the drum.



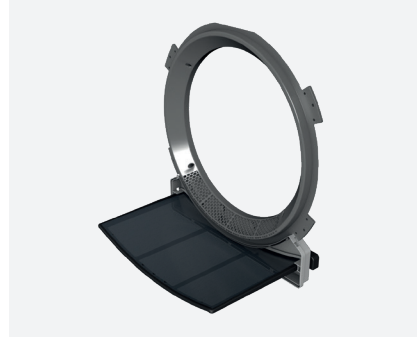
## USB PORT

Possibility of programming, exporting, importing (USB) new programs.



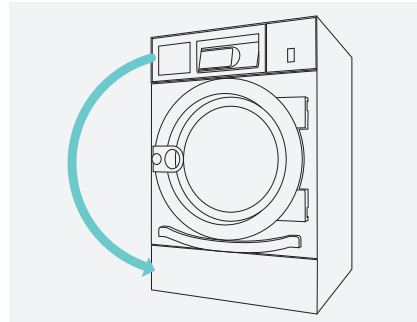
## FLUFF FILTER

The filter is a drawer, not in the same door. More efficiency in drying. Better ergonomics: easy to clean.



## PANELS

Grey skinplate panels, stainless steel look. Elegant look. Stamped front and side panels.



## CERTIFICATES

CE certificate.



## OPTIONS

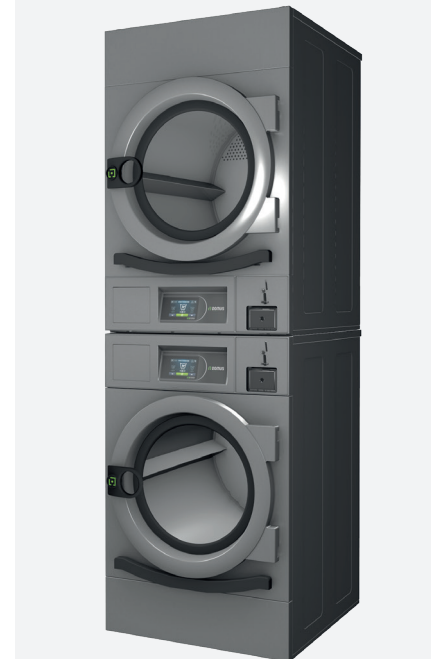
- ✔ Stackable: control panel can be assembled in a lower side and lower panel on the top, for better ergonomics when using a dryer stacked with a washer or on another dryer.
- ✔ Stainless steel AISI 304 panels.
- ✔ EFFICIENT DRY humidity control with TOUCH II.
- ✔ Plinth for better ergonomics.
- ✔ Remote communication system (IOT system) for monitoring through a WIFI connection or ethernet.
- ✔ Other voltages and frequencies: 110V, 60Hz.

## STACKABLE WASHER AND DRYER

The dryers can be stacked on top of a washer or another dryer.



WASHER EXTRACTOR / TUMBLE DRYER








TUMBLE DRYER / TUMBLE DRYER






# 4 STRENGTHS





## + FEATURES

-  **TWO CONTROLS:**  
TOUCH II microprocessor: touch screen 4,3", fully programmable, user-friendly and intuitive.  
M MICRO: selection of time and temperature, user-friendly. Coin or OPL use, versatile.
-  USB connection (TOUCH II).
-  Remote WIFI connection.
-  Reduced drying times 6,75 kw heating, option 4,5 kw.
-  Multiple options: plinth, humidity sensor, etc.





## + ROBUSTNESS

-  Robust aluminium big door.
-  **DRAWER AS FLUFF FILTER**  
Not in the door but a specific drawer.
-  Industrial fan and powerful airflow.
-  Sturdy construction of the dryer structure and panels.

## + VERSATILITY

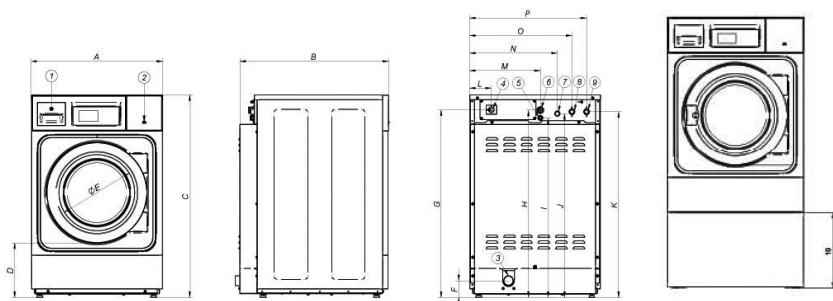
-  Standard model can be programmed as OPL or with a Coin kit, for central pay, etc.
-  **STACKABLE:** May be stacked on top of a washer or another dryer.
-  Control panel can be assembled in a lower side and lower panel on the top. for better ergonomics using a dryer stacked with a washer.
-  Ideal for multiple solutions: hotels, hostels, campings, coin laundries, facility services (mops), gyms, etc.

## + EFFICIENCY

-  **EFFICIENT DRY:**  
Humidity sensor.
-  Optimised airflow.
-  **FULL SCREEN FILTER:**  
Wide fluff filter.
-  Efficient design.

## HEAVY PROFESSIONAL WASHER EXTRACTORS

TECHNICAL DATA	UNIT.	HPW-8 V	HPW-8 P	HPW-10 V	HPW-10 P
<b>DRUM</b>					
Load capacity 1:9 / 1:10	Kg	9/8	9/8	11/10	11/10
Volume	l	80	80	100	100
Diameter	mm	532	532	532	532
Depth	mm	360	360	425	425
<b>GENERAL DETAILS</b>					
Washing speed - Spining speed	r.p.m.	50/1.250	50/1.250	50/1.250	50/1.250
G Force	-	450	450	450	450
Self-service version	-	Yes	Yes	Yes	Yes
Double drain	-	Yes	No	Yes	No
Weighing system - Tilting system	-	No	No	No	No
<b>DOOR</b>					
Height center door - Height base door	mm	537/280	537/280	537/280	537/280
Diameter	mm	373	373	373	373
<b>DYNAMIC FORCE</b>					
Static Load	KN	0,14	0,14	0,15	0,15
Maximum Dynamic load	KN	0,5	0,5	0,6	0,6
Vertical maximum load	KN	0,64	0,64	0,75	0,75
Max revolutions	r.p.m.	1.250	1.250	1.250	1.250
Frequency of dynamic load	-	18,33	18,33	18,33	18,33
<b>POWER</b>					
Motor	kW	0,75	0,75	0,75	0,75
Electric heating	kW	6	6	6	6
Hot water heating	kW	0	0	0	0
Max. power electric model	kW	6,75	6,75	6,75	6,75
Max. power HW model	kW	0,75	0,75	0,75	0,75
Max. power steam	kW	No	No	No	No
<b>CONNECTIONS</b>					
Water inlet	inch	3/4"	3/4"	3/4"	3/4"
Drain	mm/inch	2"	1" (pump)	2"	1" (pump)
<b>DIMENSIONS - PACKING DIMENSIONS</b>					
Width	mm	680/710	680/710	680/710	680/710
Depth	mm	698/832	698/832	742/832	742/832
Height	mm	1.040/1.130	1.040/1.130	1.040/1.130	1.040/1.130
Net weight - Gross weight	kg	140/150	140/150	140/150	150/160



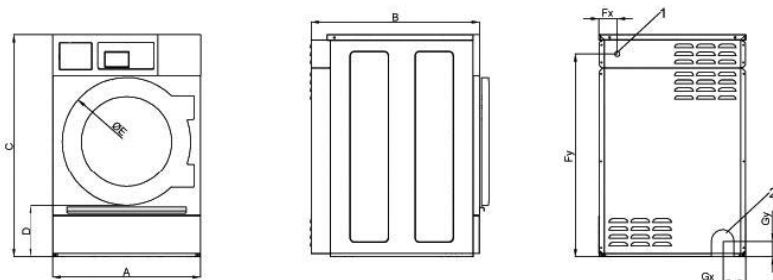
01. Soap dispenser
02. USB port
03. Drain
04. Main switch
05. Electric connection to liquid soap pumps
06. Electrical connection
07. Liquid soap inlet
08. Cold water inlet
09. Hot water inlet
10. Plinth height 389mm

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
HPW-8 V	680	698	1040	278	373	86	964	962	922	944	954	110	366	453	528	603	199
HPW-8 P	680	698	1040	278	373	-	964	962	922	944	954	110	366	453	528	603	-
HPW-10 V	680	772	1040	278	373	86	964	962	922	944	954	110	366	453	528	603	199
HPW-10 P	680	772	1040	278	373	-	964	962	922	944	954	110	366	453	528	603	-



## HEAVY PROFESSIONAL TUMBLE DRYERS

TECHNICAL DATA	UNIT.	HPD-8	HPD-10
<b>CAPACITY &amp; DRUM</b>			
Capacity 1:20	Kg	8	10
Volume	l	160	200
Drum Ø	mm	590	590
Drum depth	mm	585	690
<b>DOOR</b>			
Height center door	mm	545	545
Height base door	mm	300	300
Door Ø	mm	585	585
<b>GENERAL DETAILS</b>			
Microprocessor TOUCH II	-	Touch screen 4,3"	Touch screen 4,3"
USB connection	-	Yes	Yes
Construction	-	Skinplate panels	Skinplate panels
Plinth	-	OPT	OPT
Self-service version	-	Yes	Yes
<b>POWER</b>			
Motor	kW	0,37	0,37
Electric heating	kW	6,75 / 4,5	6,75 / 4,5
<b>CONNECTIONS</b>			
Exhaust Ø	mm	100	100
Airflow	m <sup>3</sup> /hour	300	300
<b>DIMENSIONS - PACKING DIMENSIONS</b>			
Width	mm	680 / 710	680 / 710
Depth	mm	760 / 832	832 / 832
Height	mm	1040 / 1130	1040 / 1130
Net weight - Gross weight	kg	75 / 80	80 / 85



01. Electrical connection

02. Exhaust outlet

	A	B	C	D	E	Fx	Fy	Gx	Gy
HPD-8	680	698	1040	250	588	85	950	108	90
HPD-10	680	772	1040	250	588	85	950	108	90



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