





# HEAVY PROFESSIONAL LAUNDRY

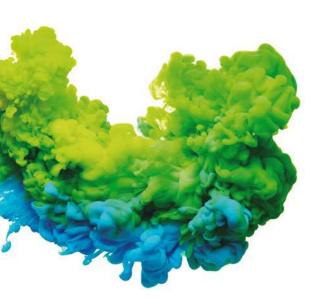
2025

#### 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 DOMUS' answer to the needs of a different client. A customer that demands equally robust, programmable, efficient and environmentally friendly machines, like the industrial models. The machines offer 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.









*	HPD - HEAVY PROFESSIONAL TUMBLE DRYERS					
	CONTROL TYPE	HEATING	CAPACITY			
			8 kg	10 kg		
Tim	TOUCH II Programmable Control	Electric Gas	HPD-8 TOUCH II E HPD-8 TOUCH II G	HPD-10 TOUCH II E HPD-10 TOUCH II G		
	ELECTRONIC CTRL M	Electric Gas	HPD-8 M E HPD-8 M G	HPD-10 M E HPD-10 M G		
	ELECTRONIC CTRL M	Electric Gas		HPDL-10 M E TRIF. HPDL-10 M E MONO. HPDL-10 M G		
Thu	TOUCH II Programmable Control	Heat pump	HPD-8 TOUCH II HPi	HPD-10 TOUCH II HPi		

Heating codes E = ELECTRIC HW = HOT WATER G = GAS HPi= HEAT PUMP Drain Codes V = VALVE P = PUMP

NOTE: All models can be easily converted to self-service, with a self-service kit, token kit or for central pay, etc.





### HPW washer extractors

- High spin washer extractor. Soft mounted.
- G-FACTOR 450.
- Grey skinplate body. AISI 304 Stainless steel drum and tub.
- Obtergent manual dispenser with 4 compartments.
- 8 signals for automatic liquid dosing, programmable in time and delay.
- 2 water inlets (hot and cold).
- ▼ TOUCH II microprocessor with touchscreen.
- OMUSCONNECT: the IoT solution easy and free to manage the laundry, monitor machines, etc. from the cloud.
- Model with drain valve and model with drain pump.
- Valve models especially designed for washing mops.
- Leveling feet included.
- CE and WRAS approved.







## HPD tumbre dryers

- Heavy professional tumble dryers 8 and 10 kg.
- Robust contruction, grey skinplate panels. White painted panels for HPDL-10 M model.
- Industrial aluminium door with large diameter.
- ✓ TOUCH II microprocessor models, 4,3" touchscreen, programmable.
- O Digital M programmer.
- Ø DOMUSCONNECT: the IoT solution easy and free with TOUCH II to manage the laundry, monitor machines, etc. from the cloud.
- Versatile machine, same model for self-service and OPL.
- Stackable on top of a HPW washer or on another HPD dryer, with control panels between both drums (except HPDL-10 M model).
- Electric heating with two possible configurations: 4.5 or 6.75 kw.
- Gas heated models both with TOUCH II and M.







#### OUTSTANDING FEATURES

- High G-Factor 450.
- ✓ TOUCH II microprocessor: easy to use, fully programmable, 4.3" touch screen and IoT connectivity.
- **⊘ DOMUSCONNECT** Standard and free IoT connectivity with the TOUCH II.
- **⊘** 8 dosing signals as standard.
- USB port: configure, update and analyse machines without internet connection.
- Wet Cleaning standard.
- Versatile payment systems: up to three combinable options between.
- Short wash cycles: heating power 6 kW.

#### **OPTIONS**

+ Silicone gasket, delayed opening in case of electric power cut, normally closed valve, maritime voltage.



#### EFFICIENCY

- **⊘** Intelligent weighing system.
- Optimal Loading: standard in all washers, for manual indication of the load weight.
- Plinth for water recovery: with tank included.
- Plinth for mops only valve models.
- High G-Factor 450. Reduced residual moisture > reduced drying time.

#### **OPTIONS:**



+ **LEMS by Onnera**: new system to collect laundry consumption in real time.



#### ROBUSTNESS

- Outer casing in grey skinplate.
- **⊘** Robust aluminium door.
- AISI 304 Stainless steel made inner drum, outer drum and ribs.
- ✓ No inner drum seal (muffle): easy to repair and clean.
- Industrial house bearing and bearings (up to 15.000 working hours) and possibility to replace bearings.
- Same motor and inverter as industrial washers.
- ✓ Industrial and heavy duty doorlock.

#### **OPTION**

+ Stainless Steel AISI-304 panels.



#### CONNECTIVITY

- ODMUSCONNECT IoT connectivity as standard.
  - Remote technical service: machine monitoring, error warning, remote desk and data recovery for technicians and maintenance, software updates.
  - Management for laundries: Our DOMUS IoT solution allows you to manage your laundry business (get statistics, telemetry and laundry monitoring).
- New telemetry: detailed data with dynamic and customisable graphs.



#### **VFRSATILITY**

**⊘** OPL <> Self-service

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.

- All models prepared for the Wet Cleaning system
- Suitable for many sectors: Restaurants, gyms, campings, mop cleaning, apartments, self-service laundries, dry cleaners, nurseries...







OPL

Self-service

# OUTSTANDING FEATURES



#### DOMUSCONNECT:

Maximum efficiency and real-time control

Discover the power of IoT connectivity, integrated free of charge in all machines with TOUCH II via Ethernet, for advanced and efficient management of your laundry.

- Monitor telemetry and statistics in real time.
- Optimise the performance of your equipment
- Guaranteeing MAXIMUM HYGIENE.
- Update your software.



# TOUCH II Programmable Microprocessor

4.3" touchscreen display.
Wash and spin speed configuration.
Full regulation of water levels.
Wash temperature adjustable from 20°C to 90°C.

Standard Wet Cleaning system.



#### USB port

If you don't have an internet connection in your laundry, the USB port allows you to configure, update, and analyse the machines via this connection by downloading and uploading data.

# High G-Factor reduces residual moisture and drying time

The higher the G-Factor in washing machines, the more water is extracted and the less residual moisture in the clothes.

#### **Short Wash Cycles**

Heating Power 6 kW.

#### Videos on screen

Advertisements, instructions (useful for self-service).











# LEMS by Onnera

Get the real consumption of your machines thanks to the new system of LEMS meters integrated with the DOMUSCONNECT platform.

Scan the code to find out more.



#### Low water consumption

A standard washing program consumes less than 8 litres of water per kg and cycle.

#### Water saving

Possibility of configuring three levels of savings.

# Water recovery plinth

As an option. Includes tank.



# Mop plinth includes filter

As an option and only for models with valve.



# Optimal Loading Automatic kg adjustment according to manual display (standard). Intelligent consumption Automatic adjustment of water and soap (standard).

## VERSATILITY

In order to adapt to the needs of different businesses and businesses and sectors with the the lowest investment.

#### **OPL <>** Self-service

Standard models easily transformable with coin/token kits.

#### Electric <> Hot water

Standard electric models easily transformable to hot water models.

#### **Drain valve <> Pump**

Standard models easily transformable. Easy access and service.

#### Unit <>> Stacked

The washing machine allows for stacking a dryer on top.





# All washers have all features to use Wet Cleaning programs







## O ROBUSTNESS

# **Exterior cabinet in grey skinplate**

Industrial-grade bearing support and bearings

# Cabinet in stainless steel AISI-304 (optional)

#### Without muffle

Easier to repair and clean.

Same motor and inverter as industrial washing machines

# Robust, industrial door lock

# Sturdy aluminum door

# Drum, tub, and paddles

Made of stainless steel AISI-304.









#### OUTSTANDING

#### FEATURES

- - **TOUCH II:** easy to use, fully programmable microprocessor with 4.3" touch screen.
  - Programmer M: time and temperature selection, easy to use and versatile.
- DOMUSCONNECT: standard and free connectivity (models with TOUCH II).
- **USB port:** configure, update and analyse the machines without the need for internet connection.
- Short drying cycles (less than 45 minutes). 6.75 kW heating, 4.5 kW Option.

#### **OPTIONS:**

· Plinth, humidity sensor, etc.



#### CONNECTIVITY

- ODMUSCONNECT IoT connectivity as standard.
- Remote technical service: machine monitoring, error warning, remote desk and data recovery for technicians and maintenance, software updates.
- Management for laundries: Our DOMUS IoT solution allows you to manage your laundry business (get statistics, telemetry and laundry monitoring).



 New telemetry: detailed data with dynamic and customisable graphs.

#### EFFICIENCY

- 👛 🧭 New range: HEAT PUMP dryers.
  - FFICIENT DRY: humidity sensor (only with TOUCH II).
  - Optimised airflow.

#### OPTIONS:



+ **LEMS by Onnera**: new system to collect laundry consumption in real time.



#### ROBUSTNESS

Gas heated models both with TOUCH II and M.

VFRSATILITY

The same easily transformable model.

They can be stacked on top of a washing machine or

Reversible control panel: the panel can be mounted on the bottom for better ergonomics when using a

tumble dryer stacked on top of a washing machine.

Ideal for multiple solutions: hotels, hostels, campings,

self-service laundries, facility services (mop), gyms, etc.

OPL < > Self-service

Single < > Stacked

another dryer.

- Outer casing in grey skinplate.
- OROBUST 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.







# OUTSTANDING FEATURES



#### **DOMUSCONNECT:**

Maximum efficiency and real-time control

Discover the power of IoT connectivity, integrated free of charge in all machines with TOUCH II via Ethernet, for advanced and efficient management of your laundry.

- Monitor telemetry and statistics in real time.
- Optimise the performance of your equipment

- Update your software.
- Control revenue and build customer loyalty (self-service).





# TOUCH II Programmable Microprocessor

4.3" touchscreen display. Standard Wet Cleaning system.





#### **USB** port

If you don't have an internet connection in your laundry, the USB port allows you to configure, update, and analyse the machines via this connection by downloading and uploading data.

#### M programmer

Use the buttons to control temperature and time.











# LEMS by Onnera

Get the real consumption of your machines thanks to the new system of LEMS meters integrated with the DOMUSCONNECT platform.

Scan the code to find out more.



# Reduced drying cycles

Less than 45 minutes. 6.75 kW heating, 4.5 kW option.

# Improved airflow system

#### **EFFICIENT DRY**

Humidity sensor (available only with TOUCH II).

# Efficient design

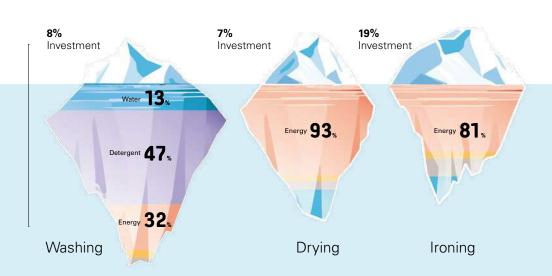
Big fluff filter



# In a laundry, the machines are the visible part of an iceberg.

At DOMUS we pay attention to the iceberg part that cannot be seen, to optimize the expenses during the whole Life Cycle Cost.

Example of a standard laundry with 50% flat linen and 50% towelling, during the first 10 years of life.



# 

To adapt to the needs of the different businesses.

#### **OPL** Self-service

Easy transformation from OPL to self-service.

# Gas models with the TOUCH II microprocessor and M programmer

#### Unit <>> Stacked

Reversible control panel: The control panel can be mounted at the bottom for better ergonomics when using a stacked dryer on top of a washer.

Control panels can be mounted between the two drums for better ergonomics and easy use (except for the ESSENTIAL model).

# Ideal for many sectors

Hotels, campgrounds, self-service laundromats, gyms, etc.







## O-O ROBUSTNESS

# **Exterior cabinet in grey** skinplate

White lacquered panels on HPDL-10 model.

# Cabinet and drum in stainless steel (optional)

# Stronger construction for the frame and panels

#### **Industrial fan**

With a powerful airflow

# Sturdy aluminum door

#### Lint filter drawer

Not in the door but in a specific drawer





# HEAT PUMP TUMBLE DRYERS

The HEAT PUMP •— RANGE is unique in features and efficiency.

#### Versatile

Easy to transform, for any sector and suitable for many businesses:

- OPL laundries: spa, hairdresser's, appartments, Wet Cleaning shops and many small businesses
- Self-service laundries.

#### **Easy installation**

#### **⊘** No extraction

Heavy professional heat pump dryers do not need exhaust to the exterior. No need of refrigeration water.

#### **Ompact dimensions**

Heat pump set in the plinth.

#### *⊙* Low consumption

The heat pump dryer consumes 1/5 of the installed power compared to an electric equivalent dryer.

Electrical panel with lower power required. Multitension 230/400V 50/60 Hz.

#### **Easy operation**

Ergonomics.

Short drying times.

Reverse drum action standard.

Humidity control standard.

Wide environmental temperature

range: 6°C to 46°C.

#### **Easy maintenance**

## Easy front acces to heat pump set

In the plinth.

No need of refrigeration water, no maintenance.

Type of gas: R-410A.





# **ECO**ENERGY

**HPD ELECTRIC DRYER** 

7,17 kW

**HPD HPI DRYER** 

**Heat pump** 2,74 kW

DIRECT >>> SAVINGS

#### LOW POWER

- less installed power than a conventional electric model of the same capacity.
- ✓ Lower installed power means lower fixed power costs.

**>>>** 

#### **EFFICIENT**

Uses 0.5 kW / litres of evaporated water.

#### **OPTIMISED CYCLE TIME**

Full load, with towels 100% cotton towels

70

60% loading, with towels 50% polyester / 50% cotton blend

HPD HPi 35





# OPL APPLICATIONS

#### ESPECIALLY DESIGNED FOR YOUR BUSINESS

**HAIRDRESSERS** 

WET CLEANING

GYM

COUNTRY HOUSES / HOSTELS

BED & BREAKFAST

SPA

**BEAUTY SALONS** 

FACILITY SERVICES (MOPS)

CARE HOMES

LABORATORIES

CLINICS

**NURSERIES** 

**SMALL INDUSTRIES** 

















# SELF SERVICE APPLICATIONS

#### DESIGNED FOR EASY CONVERSION FROM OPL TO SELF-SERVICE

**SELF-SERVICE LAUNDRIES** 

COLLEGES & **UNIVERSITIES** 

CLEAN + US FOR

**HOTELS** 

**APARTMENTS CAMPINGS** 

**HOSTELS** 

**COMMUNITIES** 



## Payment systems







Optimise your laundry with contactless payments and remote control. Provide convenience and security for your customers while managing pricing and promotions from anywhere with DOMUSCONNECT.

- Available in 12' and 32' screens.
- (E) Allows payments by card or smart device (NFC).
- Minimal fees.
- High compatibility and easy to install.
- Very intuitive and quick to use.



#### Payment via App DOMUS LAUNDRY

Allows remote machine reservation and payment, helping to build customer loyalty with promotional offers.



#### Payment with **COIN / TOKEN**

Washers and dryers can include coin/token payment systems in various currencies.



**<<<**<< Click the button to learn more about our payment systems.

* HEAVY PROFESSIONAL WASHERS									
	UNIT.	HPW-8 V	HPW-8 P	HPW-10 V	HPW-10 P				
CAPACITY & DRUM									
Capacity 1/9 -1/10	Kg	9/8	9/8	11/10	11/10				
Volume	I	80	80	100	100				
Diameter	mm	532	532	532	532				
Depth	mm	360	360	425	425				
GENERAL DETAILS									
Washing speed / Spining speed	r.p.m.	50 / 1.250	50 / 1.250	50 / 1.250	50 / 1.250				
G Factor	-	450	450	450	450				
Maximum force transmitted	KN	1,47 ± 0,53	1,47 ± 0,53	1,57 ± 0,53	1,57 ± 0,53				
Frequency-dynamic force	Hz	18,33	18,33	18,33	18,33				
Noise level	-	STD	STD	STD	STD				
Coin laundry version	-	OP	NO	OP	NO				
Double drain	dB	<70	<70	<70	<70				
Weighing system / Tilting door	-	NO	NO	NO	NO				
DOOR									
Height center door / Height door	mm	537 / 280	537 / 280	537 / 280	537 / 280				
Diameter	mm	373	373	373	373				
POWER									
Motor	kW	0,75	0,75	0,75	0,75				
Electric heating power	kW	6	6	6	6				
Total electric power (electric model)	kW	6,25	6,25	6,25	6,25				
Total electric power (steam model)	kW	0,75	0,75	0,75	0,75				
DIMENSIONS & WEIGHT (NET / GROSS	S)								
Width	mm	680 / 710	680 / 710	680 / 710	680 / 710				
Depth	mm	698 / 832	698 / 832	742 / 832	742 / 832				
Height	mm	1.040 / 1.158	1.040 / 1.158	1.040 / 1.158	1.040 / 1.158				
Weight	kg	150 / 168	150 / 168	155 / 166	155 / 166				

 ${f NO}$  Not available |  ${f OP}$  Optional, extra cost |  ${f STD}$  Standard

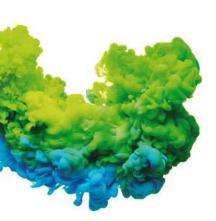
DOMUS reserves the right to modify technical data without prior notice.



* HEAVY PROFESSI	ONAL DRYE					
	UNIT.	HPD-8	HPD-10	HPDL -10	HPD-08 HPi	HPD-10 HP
APACITY & DRUM						
Capacity 1:20	Kg	8	10	10	8	10
/olume	I	160	200	200	160	200
Orum Ø	mm	590	590	590	590	590
Orum depth	mm	585	690	690	585	690
OOR						
leight center door	mm	554	554	554	918	918
Height base door	mm	320	320	320	614	614
Door Ø	mm	480	480	480	480	480
ENERAL DETAILS						
ype of control	-	Touch II 4,3"	Touch II 4,3"	M	Touch II 4,3"	Touch II 4,3
ISB connection	-	STD	STD	NO	STD	STD
kinplate construction	-	STD	STD	NO	STD	STD
linth	-	OP	OP	NO	NO	NO
elf-service laundry version	-	STD	STD	STD	STD	STD
loise level	dB	62	62	62	61	61
OWER						
Motor	kW	0,37	0,37	0,37	0,37	0,37
electric heating	kW	4,92 / 7,17	4,92 / 7,17	4,92	2,74	2,74
Gas heating	kW	6,7	6,7	6,7	NO	NO
ONSUMPTIONS						
electric heating	kW	4,5 / 6,75	4,5 / 6,75	4,5	2	2
Average propane gas consumption	kg/h	0,45	0,45	0,45	NO	NO
werage natural gas consumption	m³/h	0,46	0,46	0,46	NO	NO
THERS						
ume exhaust Ø	mm	100	100	100	NO	NO
Maximum airflow	m³/h	300	300	300	NO	NO
IMENSIONS & WEIGHT (NET / GROSS	)					
Vidth	mm	680 / 710	680 / 710	680 / 710	680 / 710	680 / 710
)epth	mm	722 / 832	775 / 832	775 / 832	750 / 832	784 / 832
leight	mm	1.056 / 1.141	1.056 / 1.141	1.056 / 1.141	1.400 / 1520	1.400 / 152
Veight	kg	89 / 108	93 / 111	93 / 111	165 / 174	169 / 178

 ${\bf NO}$  Not available  $\mid {\bf OP}$  Optional, extra cost  $\mid {\bf STD}$  Standard

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