

# PROFESSIONAL EQUIPMENT



# THE LATEST TECHNOLOGY FOR LAUNDRY PROFESSIONALS

By  
 **DANUBE**

Professional high spin washer extractors are the ideal machines for small collectivities such as apartments, small hotels, schools or businesses like hairdressers, etc. Small capacity models, offer top quality and excellent results thanks to their design and latest technology.

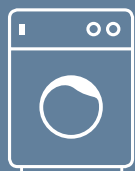
New 8 and 10 kg washers and dryers will represent a revolution regarding the industrial components and features that make them outstand from the rest of professional models in the market.

Their EASY TOUCH 2 control, with touch screen, has a lot of features, among them traceability and optimal loading.



## LIGHT USE

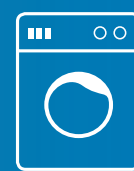
HOME APPLIANCE



## HEAVY USE

PROFESSIONAL

INDUSTRIAL



- ←
- ⊖ FEATURES
  - ⊖ ROBUSTNESS
  - ⊕ CYCLE TIME

- 
- ⊕ FEATURES
  - ⊕ ROBUSTNESS
  - ⊖ CYCLE TIME

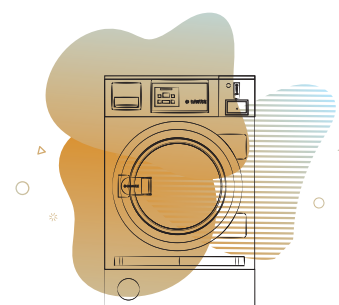
# RANGE OF MODELS

## PROFESSIONAL WASHER EXTRACTORS



### WPR - HIGH SPIN - G FACTOR 450

PROFESSIONAL WASHERS		CAPACITIES			
CONTROL TYPE	HEATING	8 kg		10 kg	
		VALVE	PUMP	VALVE	PUMP
EASY TOUCH 2 microprocessor	Electric Hot water	WPR-8 ET2 E V WPR-8 ET2 HW V	WPR-8 ET2 E P WPR-8 ET2 HW P	WPR-10 ET2 E V WPR-10 ET2 HW V	WPR-10 ET2 E P WPR-10 ET2 HW P



## PROFESSIONAL DRYERS

### DPR - TUMBLE DRYERS

PROFESSIONAL DRYERS		CAPACITIES	
CONTROL TYPE	HEATING	8 kg	10 kg
EASY TOUCH 2 microprocessor	Electric	DPR-8 E ET2	DPR-10 E ET2
<b>NEW</b> EASY TOUCH 2 microprocessor	Gas	DPR-8 G ET2	DPR-10 G ET2
EM electronic control	Electric	DPR-8 E EM	DPR-10 E EM
<b>NEW</b> EM electronic control	Gas	DPR-8 G EM	DPR-10 G EM
EM electronic control	Electric		DPR-10 E BASIC EM III
EM electronic control	Electric		DPR-10 E BASIC EM I
<b>NEW</b> EM electronic control	Gas		DPR-10 G BASIC EM

DRAIN CODES: V = VALVE, P = PUMP  
HEATING CODES: E = ELECTRIC, HW = HOT WATER, G = GAS

Note: all models can be easily converted to coin mode with a coin kit or central pay, see coin section.



SPA



CARE HOMES



 **DANUBE**

WET CLEANING



**DESIGNED**  
FOR YOUR BUSINESS

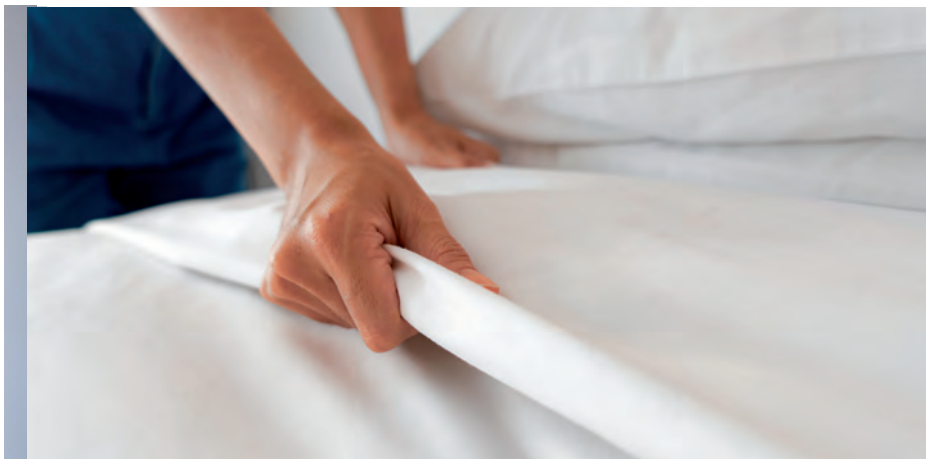
NURSERIES



SMALL INDUSTRIES



BED & BREAKFAST



FACILITY SERVICES (MOPS)



LABORATORIES



CLINICS





MOBILE BOX



HOSTELS



 **DANUBE**

CAMPINGS



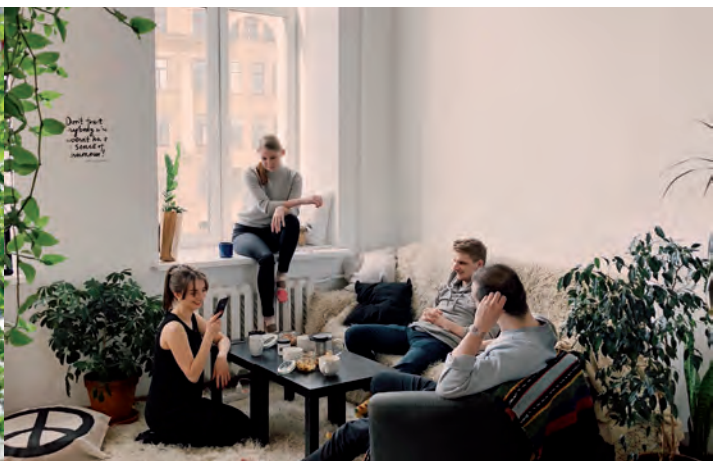
**DESIGNED**  
FOR YOUR BUSINESS



## COLLEGES & UNIVERSITIES



## COMMUNITIES



## COIN LAUNDRIES

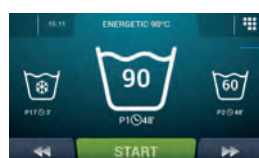






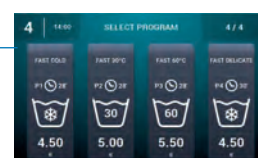
# WASHER EXTRACTORS

WPR 8 ET2 - WPR 10 ET2



## NEW OPTION

Soap box on top panel



SELF

OPL

The new Professional Washers by Danube represent a revolution thanks to their advanced technology and varied industrial characteristics, that are organized and summarized into the following 4 attributes:

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- ✓ High spin washer extractor soft mounted.
- ✓ G Force 450.
- ✓ Grey skinplate body. Stainless steel drum and tub.
- ✓ Detergent dispenser with 4 compartments.
- ✓ 8 signals for automatic liquid dosing, programmable in time and delay.
- ✓ 2 water inlets (hot and cold).
- ✓ Electronic control of imbalance with frequency inverter, that detects the unbalanced load before spinning. Standard frequency: 50 - 60 Hz.
- ✓ New microprocessor EASY TOUCH 2 with touch screen.
- ✓ 29 preset programs.
- ✓ Possibility of programming, exporting and importing programs without limit, software updates, through USB port, using USB drive.
- ✓ 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 standard in the microprocessor: fully adjustable water levels and washing speed for delicate linen.
- ✓ OPTIMAL LOADING standard to optimize water and chemicals consumptions.
- ✓ LOADING AID feature with water and rotation control for easy loading of the linen.
- ✓ Possibility to have the detergent box on the top as a new option.
- ✓ 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.



# 4 ATTRIBUTES By







## FEATURES

User-friendly and totally programmable with **EASY TOUCH 2**.

**8 dosing signals as standard.**

**USB Connection.** PC software free of charge for programming, traceability, data analysis...

**Remote communication.**

**Multi-payable systems.**

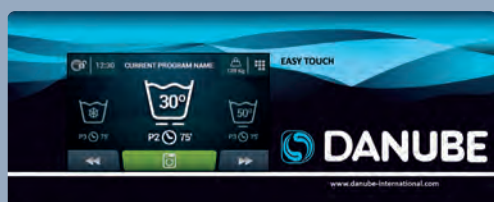
**Videos shown on display** (very useful for self-service).

**Short Washing cycles** (Heating Power 6 kW).

**Traceability standard:** included in the microprocessor.

**Wet Cleaning ready:** equipped with all features to use Wet Cleaning programs.

**Optional:** Silicone gasket, delayed opening in case of electric power cut, normally closed drain, ship voltage...



## ROBUSTNESS

**Robust aluminium door.**

Stainless Steel **AISI-304 inner drum.**

Stainless Steel **AISI-304 outer drum.**

Stainless Steel **AISI-304 ribs.**

**No inner drum seal.** Easy to repair, clean, more industrial, etc...

**Industrial house bearing and bearings**

(Up to 15.000 working hours).

Same **motor** and **inverter** as industrial washer.

Industrial **door lock system.**

Skinplate panels.

**Optional:** Stainless Steel AISI-304 panels.



## EFFICIENCY

**Intelligent Weighing system.**

**Optimal loading.**

**Plinth for mops** (filter included) (only valve models).

**Plinth for water recovery** (with tank).

**High G Factor 450.** Reduced residual moisture and drying time.

**Low water consumption:** less than 7 lt/kg and cycle (60°C standard cycle)



Plinth for mops



Plinth for water recovery



## VERSATILITY

**OPL < > COIN**

Standard model easily convertible.

**SINGLE < > STACKED**

Standard model easily stackable with a dryer.

**ELECTRIC < > HOT WATER**

Standard electric model easily convertible to hot water model.

**DRAIN VALVE < > PUMP**

Standard model easily convertible. Easy access and service.

**Suitable for many sectors:**

Restaurants / Gyms / Campings

Mop Cleaning / Apartments

Coin laundries / Dry cleaners / Nurseries



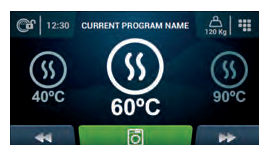
# TUMBLE DRYERS

DPR 8 ET2 - DPR 10 ET2

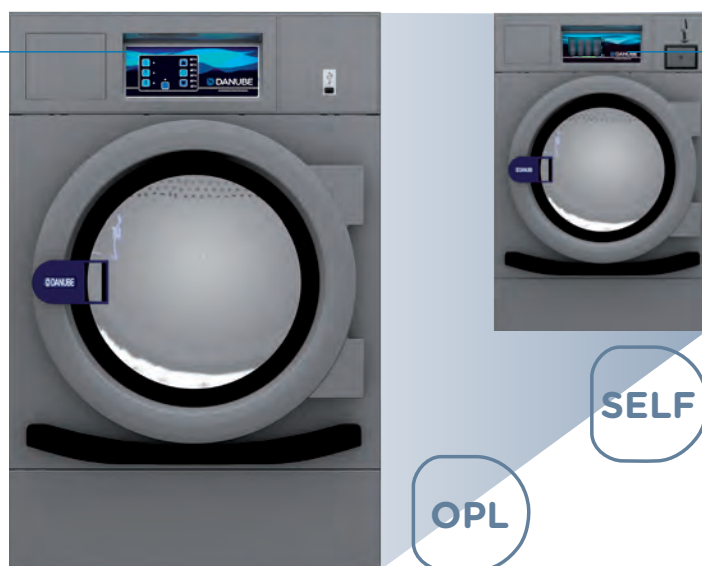
DPR 8 EM - DPR 10 EM

DPR 10 BASIC EM

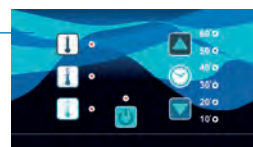
EM control



ET2 control



EM control



ET2 control

The new Professional Dryers by Danube 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....

.....

## Two available controls:

- ET2 microprocessor, user friendly and fully programmable
- EM programmer: electronic control with selection of time and temperature

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- ✓ Heavy professional tumble dryers 8 and 10 kg.
- ✓ Sturdy construction, grey skinplate panels.
- ✓ Axial airflow.
- ✓ Industrial aluminium door and large diameter.
- ✓ ET2 microprocessor models, 4,3" touch screen, programmable. Convertible for coin.
- ✓ USB port with ET2 models to program, import, export, manage and monitor
- ✓ Electronic EM programmer models, also convertible for coin.
- ✓ Versatile machine, same model for coin and OPL.
- ✓ Stackable on top of the WPR washer or another DPR dryer, with controls at the bottom of the dryer, between both drums.
- ✓ Wide fluff filter drawer, not in the door.
- ✓ Electric heating with two possible configurations: 4.5 or 6.75 kw.
- ✓ New gas heated models
- ✓ Easy access to components for easy maintenance.
- ✓ Voltage 230V I.

# 4 ATTRIBUTES By



**TWO AVAILABLE CONTROLS :  
EASY TOUCH 2  
MICROPROCESSOR OR EM  
ELECTRONIC CONTROL**

**USB PORT**

**ROBUST  
ALUMINIUM DOOR**

**OPTIMIZED AIRFLOW**

**GREY SKINPLATE  
OUTER CASING  
(WHITE PAINTED  
PANELS IN BASIC  
VERSION)**

**WIDE DRAWER  
AS FLUFF FILTER**



Basic version





## FEATURES

Two available controls:

- **EASY TOUCH 2** : User friendly and totally programmable microprocessor with 4,3" touch screen.

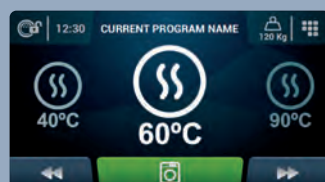
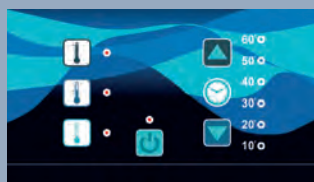
- **EM electronic control**: simple and easy, selection of time and temperature.

**OPL or self-service** use for both versions.

**USB connection (only with ET2)**

**Reduced drying times (less than 45 mn)** : 6,75 kw heating, option 4,5 kw.

(except Basic model : 4,5 kw only).



## ROBUSTNESS

**Robust door made in aluminium.**

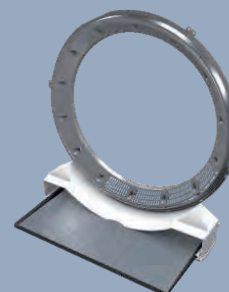
**Higher airflow m<sup>3</sup>/h and big air pressure.**

Fluff filter not in the door but specific drawer.

**Skinplate outer casing.**

**Optional :**

Stainless steel panels.



## EFFICIENCY

**Improved air flow system.**

**Big fluff filter - Better air efficiency.**

**Efficiency driven design and construction.**

**Stacked machines,** control panel can be inverted to the bottom for better ergonomics.



## VERSATILITY

**OPL < > COIN**

Standard model easily transformable.

**SINGLE < > STACKED**

Standard model easily stackable with a washer or another dryer.

**Reversible control panel.**

**Suitable for many sectors :**

Restaurants,

Gyms,

Camping,

Mop Cleaning,

Kinder Gardens...

## WASHER EXTRACTORS TECHNICAL DATA

	UNIT.	WPR8 V	WPR8 P	WPR10 V	WPR10 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	t/mn	50/ 1.250	50/ 1.250	50/ 1.250	50/ 1.250
G Factor	-	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	1,47 ± 0,53	1,47 ± 0,53	1,57 ± 0,53	1,57 ± 0,53
Vertical maximum load	KN	0,64	0,64	0,75	0,75
Frequency of dynamic load	Hz	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	6,25	6,25	6,25	6,25
Max. power HW model	kW	0,75	0,75	0,75	0,75
<b>CONNECTIONS</b>					
Water inlet	inch	3/4"	3/4"	3/4"	3/4"
Drain	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	150/160	150/160

## DRYERS TECHNICAL DATA

	UNIT.	DPR-8	DPR-10
<b>DRUM</b>			
Load capacity 1:20	Kg	8	10
Volume	l	160	200
Diameter	mm	590	590
Depth	mm	585	690
<b>GENERAL DETAILS</b>			
EASY TOUCH 2	-	Touch screen 4,3"	Touch screen 4,3"
USB connection (ET2 models only)	-	Yes	Yes
EM control	-	Electronic	Electronic
Construction	-	Skinplate panels	Skinplate panels (except Basic : white painted panels)
Plinth	-	OPT	OPT (except Basic models)
Self-service version	-	Yes	Yes
Noise level	dB	62	62
<b>DOOR</b>			
Height center door	mm	554	554
Height base door	mm	250	250
Ø Diameter Door	mm	588	588
<b>POWER</b>			
Motor	kW	0,37	0,37
Electric heating	kW	4,5 / 6,75	4,5 / 6,75 (Except Basic: 4,5 only)
Gas heating	kW	7	7
<b>CONNECTIONS</b>			
Ø Exhaust	mm	100	100
Airflow	m³/h	300	300
<b>DIMENSIONS - PACKING DIMENSIONS</b>			
Width	mm	680/710	680/710
Depth	mm	722/832	775/832
Height	mm	1.056/1.141	1.056/1.141
Net weight / Gross weight	kg	89/101	93/104

\* DANUBE reserves the right to modify the technical data without notice.

PROFESSIONAL  
EQUIPMENT



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ONNERA GROUP