TUMBLE DRYERS

We think Green, we think DANUBE!
Our range of tumble dryers was designed to simplify your everyday life and meet the needs of most of our customers in minimizing cycle times while maintaining a high efficiency drying without altering clothes.

Our new range of tumble dryers offers the benefits of the most efficient dryers at best value for money. Amoung the stronger points we would like to highlight: many standard features or options are available to save energy by reducing drying cycles: CARE DRY system to control moisture, SOFT DRY with new drum perforations to lengthen garments lifetime, Air recycle system in GOLD range, double doorglass, insulated panels...standard or optional depending on models.

New Heat Pump technology enabling an installation of the dryer even in places without external access and allowing very low operational cost.

Double drum STD dryers saving space with double output.

TUMBLE DRYERS

SINGLE POCKET

DD – GOLD ET2

CONTROL TYPE	HEATING	CAPACITY							
		11 - 12 kg	17 - 18 kg	22 - 24 kg	26 - 29 kg	33 - 37 kg	45 - 50 kg	60 - 67 kg	74 - 83 kg
ET2 microprocessor	Electric, gas, steam	DD11	DD16	DD23	DD28	DD35	DD45	DD60	DD80

DD – SILVER ET2

CONTROL TYPE	HEATING	CAPACITY							
		11 - 12 kg	17 - 18 kg	22 - 24 kg	26 - 29 kg	33 - 37 kg	45 - 50 kg	60 - 67 kg	74 - 83 kg
EASY TOUCH 2 microprocessor	Electric, gas, steam	DD11	DD16	DD23	DD28	DD35	DD45	DD60	DD80
EASY TOUCH 2 microprocessor - coin	Electric, gas	DD11	DD16	DD23	DD28	DD35	-	-	-

DD – BRONZE EM

CONTROL TYPE	HEATING	CAPACITY							
		11 - 12 kg	17 - 18 kg	22 - 24 kg	26 - 29 kg	33 - 37 kg	45 - 50 kg	60 - 67 kg	74 - 83 kg
EM Electronic control	Electric, gas, steam	DD11	DD16	DD23	DD28	DD35	DD45	DD60	DD80
EM Electronic control - coin	Electric, gas	DD11	DD16	DD23	DD28	DD35	-	-	-

DD – BASIC EM

CONTROL TYPE	HEATING	CAPACITY		
		11 - 12 kg	17 - 18 kg	23 - 26 kg
Electronic Control EM	Electric, gas	DD11	DD16	DD23
EM Electronic control - coin	Electric, gas	DD11	DD16	DD23

DOUBLE POCKET: STACK

STD – SILVER ET2

CONTROL TYPE	HEATING	CAPACITY		
		11 - 12 kg	17 - 18 kg	17 - 18 kg NEW
EASY TOUCH 2 microprocessor	Electric, gas	STD11	STD16	STD-16 PLUS (gas only)
EASY TOUCH 2 microprocessor - coin	Electric, gas	STD11	STD16	STD-16 PLUS (gas only)

STD – BRONZE EM

CONTROL TYPE	HEATING	CAPACITY		
		11 - 12 kg	17 - 18 kg	17 - 18 kg NEW
EM Electronic control	Electric, gas	STD11	STD16	STD-16 PLUS (gas only)
EM Electronic control - coin	Electric, gas	STD11	STD16	STD-16 PLUS (gas only)

STD – BASIC EM

CONTROL TYPE	HEATING	CAPACITY	
		11 - 12 kg	17 - 18 kg
EM Electronic control	Electric, gas	STD11	STD16
EM Electronic control - coin	Electric, gas	STD11	STD16

HEAT PUMP

HP – GOLD ET2

CONTROL TYPE	HEATING	CAPACITY		
		11 - 12 kg	17 - 18 kg	23 - 26 kg
EASY TOUCH 2 microprocessor	Heat pump	HP11	HP16	HP23
EASY TOUCH 2 microprocessor - coin	Heat pump	HP11	HP16	HP23

HP – SILVER ET2

CONTROL TYPE	HEATING	CAPACITY		
		11 - 12 kg	17 - 18 kg	23 - 26 kg
EASY TOUCH 2 microprocessor	Heat pump	HP11	HP16	HP23
EASY TOUCH 2 microprocessor - coin	Heat pump	HP11	HP16	HP23

SINGLE POCKET

THE MOST EFFICIENT

- ☑ ENERGY SAVINGS: air recovery system for great energy efficiency.
- ☑ CARE DRY: intelligent humidity sensor.
- ☑ INSULATED PANELS: complete circuit of air-flow.
- ☑ Double door glass.
- ☑ OPTIMAL FLOW: optimized axial-radial air flow.
- ☑ AIR RECYCLE: air recirculation system.
- ☑ SPRINKLER: integrated fire extinguishing system.
- ☑ Microprocessor ET2: 7" coloured touch screen.
- ☑ Grey skinplate body, stainless steel look.
- ☑ Big loading door (opening of 180°).
- ☑ REVERSING DRUM: standard in all models.
- ☑ STAINLESS STEEL DRUM standard.
- ☑ SOFT DRY: the new drum with stamped holes.
- ☑ FULL SCREEN FILTER: new filter drawer with wide surface and improved airflow.
- ☑ COOL DOWN: anti-wrinkle at the end of cycle.
- ☑ Models available in electric, gas or steam heating.

BRONZE

- ☑ New EM programmer: push buttons to control temperature and time.
- ☑ Grey skinplate body, stainless steel look.
- ☑ Big loading door (opening of 180°).
- ☑ REVERSING DRUM: standard in all models.
- ☑ STAINLESS STEEL DRUM standard.
- ☑ DOUBLE FLOW: mixed axial-radial airflow.
- ☑ SOFT DRY: the new drum with stamped holes.
- ☑ FULL SCREEN FILTER: new filter drawer with wide surface and improved airflow.
- ☑ COOL DOWN: anti-wrinkle at the end of cycle.
- ☑ Models available in electric, gas or steam heating.

SILVER

- ☑ Microprocessor ET2: 7" screen for 45 to 80 kg models. 4,3" for 11 to 36 kg.
- ☑ Grey skinplate body, stainless steel look.
- ☑ Big loading door (opening of 180°).
- ☑ REVERSING DRUM: standard in all models.
- ☑ STAINLESS STEEL DRUM standard.
- ☑ DOUBLE FLOW: mixed axial-radial airflow.
- ☑ SOFT DRY: new drum with stamped holes.
- ☑ FULL SCREEN FILTER: new filter drawer with wide surface and improved airflow.
- ☑ COOL DOWN: anti-wrinkle at the end of cycle.
- ☑ Models available in electric, gas or steam heating.
- ☑ OPTIONS
    CARE DRY: intelligent humidity sensor.
    SPRINKLER: integrated fire extinguishing system.
    Double door glass.

BASIC

- ☑ New EM programmer: push buttons to control temperature and time.
- ☑ White painted panels.
- ☑ Galvanized drum.
- ☑ Big loading door (opening of 180°).
- ☑ REVERSING DRUM: standard in all models.
- ☑ FULL SCREEN FILTER: new filter drawer with wide surface and improved airflow.
- ☑ COOL DOWN: anti-wrinkle at the end of cycle.
- ☑ Models available in electric or gas heating.

DOUBLE POCKET STD

SILVER

- ☑ Microprocessor ET2: 4,3" coloured touch screen.
- ☑ Grey skinplate body, stainless steel look.
- ☑ Big loading door (opening of 180°).
- ☑ REVERSING DRUM: standard in all models.
- ☑ STAINLESS STEEL DRUM standard.
- ☑ DOUBLE FLOW: mixed axial-radial airflow.
- ☑ SOFT DRY: new drum with stamped holes.
- ☑ FULL SCREEN FILTER: new filter drawer with wide surface and improved airflow.
- ☑ COOL DOWN: anti-wrinkle at the end of cycle.
- ☑ Models available in electric or gas heating.
- ☑ NEW model STD- PLUS : gas heated, more powerful for more productiviy
- ☑ OPTIONS FOR STD SILVER ET2
    CARE DRY: intelligent humidity sensor.
    SPRINKLER: integrated fire extinguishing system.
    Double door glass.

BRONZE

- ☑ STD New EM programmer: push buttons to control temperature and time.
- ☑ Grey skinplate body, stainless steel look
- ☑ Big loading door (opening of 180°).
- ☑ REVERSE ACTION: standard in all models.
- ☑ STAINLESS STEEL DRUM Standard.
- ☑ DOUBLE FLOW: mixed axial-radial airflow.
- ☑ SOFT DRY: the new drum with stamped holes.
- ☑ FULL SCREEN FILTER: new filter drawer with wide surface and improved airflow.
- ☑ COOL DOWN: anti-wrinkle at the end of cycle.
- ☑ NEW model STD- PLUS : gas heated, more powerful for more productiviy
- ☑ OPTIONS FOR STD BRONZE
    Double door glass.

BASIC

- ☑ STD New EM programmer: push buttons to control temperature and time.
- ☑ White painted panels.
- ☑ Galvanized drum.
- ☑ Big loading door (opening of 180°).
- ☑ REVERSE ACTION: standard in all models.
- ☑ FULL SCREEN FILTER: new filter drawer with wide surface and improved airflow.
- ☑ COOL DOWN: anti-wrinkle at the end of cycle.
- ☑ Models available in electric or gas heating.
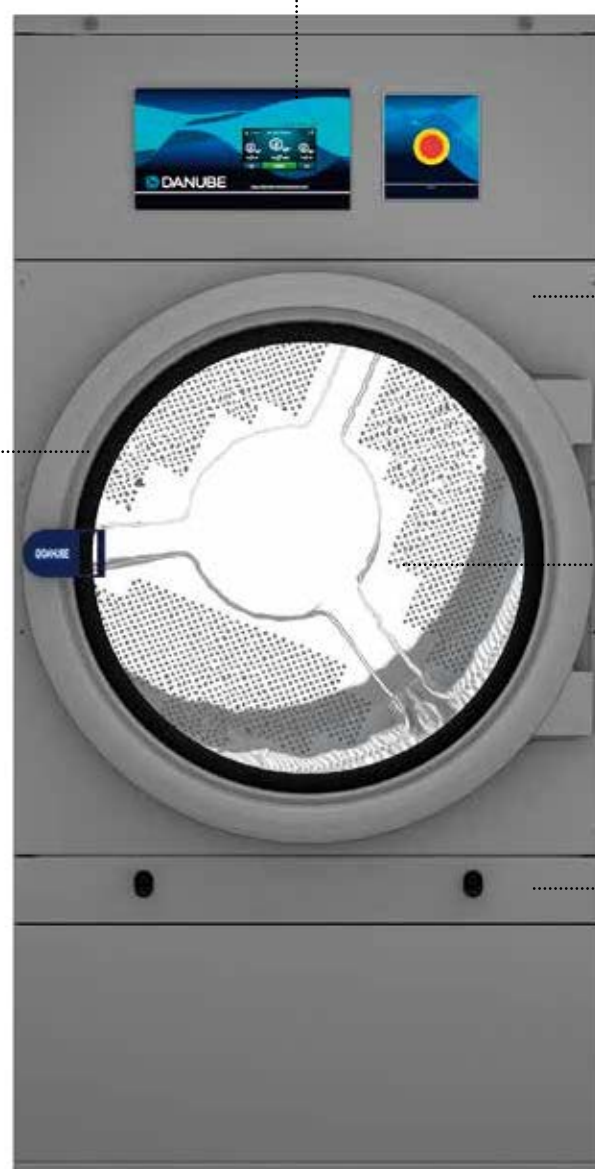
HEAT PUMP

GOLD

- ☑ Tumble dryer with heat pump technology + electric elements to suport
- ☑ Microprocessor ET2: 7" coloured touch screen.
- ☑ Grey skinplate body, stainless steel look.
- ☑ Big loading door (opening of 180°).
- ☑ Double door glass (standard on GOLD).
- ☑ CARE DRY: intelligent humidity sensor (standard on GOLD).
- ☑ REVERSING DRUM: standard in all models.
- ☑ STAINLESS STEEL DRUM standard.
- ☑ SOFT DRY: the new drum with stamped holes.
- ☑ FULL SCREEN FILTER: new filter drawer with wide surface and improved airflow.
- ☑ COOL DOWN: anti-wrinkle at the end of cycle.
- ☑ No need of exhaust to the exterior.
- ☑ Low energy consumption.
- ☑ These models use water to refrigerate, which may be reused to wash.

SILVER

- ☑ Tumble dryer with HEAT PUMP Technology, without electric elements.
- ☑ Microprocessor ET2: 4,3" coloured touch screen.
- ☑ Grey skinplate body, stainless steel look.
- ☑ Big loading door (opening of 180°).
- ☑ REVERSE ACTION: standard in all models.
- ☑ STAINLESS STEEL DRUM Standard.
- ☑ SOFT DRY: the new drum with stamped holes.
- ☑ FULL SCREEN FILTER: new filter drawer with wide surface and improved airflow.
- ☑ COOL DOWN: anti-wrinkle at the end of cycle.
- ☑ OPTIONS FOR DD-HP SILVER ET2
    CARE DRY: intelligent humidity sensor.
    Double door glass.

THE HIGHEST ACHIEVING ONE ON THE MARKET

ET2 CONTROL ON SILVER AND GOLD RANGES, FULLY PROGRAMMABLE NEW ELECTRONIC EM PROGRAMMER ON BRONZE AND BASIC

SKINPLATE OUTER CASING (EXCEPT BASIC RANGE)

BIG DIAMETER OF DOOR. POSSIBILITY TO REVERSE THE OPENING DIRECTION.

STAINLESS STEEL DRUM WITH REVERSE ACTION SOFT DRY (EXCEPT BASIC RANGE)

WIDE FLUFF FILTER AS DRAWER MADE IN STAINLESS STEEL

Easy Touch 2

· User friendly and totally programmable coloured touch screen microprocessor: **4,3" or 7" ET2** according to model.
· **USB Connection**. PC software free of charge for programming, traceability, data analyses…
· **Advertisements shown on display** (very useful for Self-service)
· Optional:
New dosing/vaporizing system (softeners/perfumes)

Outstanding Features

· **Reversing drum action** as standard
· **Stainless steel drum** as standard
· **Frequency inverter** as standard

Efficiency

· **CARE DRY** Intelligent humidity control with new drum inlet temperature control
· **AIR RE-CYCLE** Efficient air recirculation system Short drying times, less energy consumption
· **OPTIMAL FLOW** New "optimized" system of mixted airflow on GOLD version.
· **DOUBLE FLOW** Axial and radial airflow
· **Big fluff filter** (wide drawer)
· **Thermal insulation**

Versatility

· **MAKE TO ORDER**
New possibility to customize machines from factory with available options
· **WET CLEANING**
Possibility to create different phases per program with customized parameters
· **CARE DRY :** intelligent humidity sensor
· **OPL <>COIN**
Standard OPL model easily transformable to self service laundry uses

Connectivity

· **Remote technical service**
Machine monitoring, machine error warning, management for traceability and stadistics. Remote desk and data recovery for technicians and maintenance, software update, etc.
· **Management for laundries: OPL and COIN**
IoT solution to manage your laundry business (i.e. create discount programs for customers, get statistics, traceability and laundry monitoring).
· **Remote payment**
App for payments, cashless payment by scanning a QR code, promotions and machine booking

Ergonomics

· **Drawer as fluff filter**, made of stainless steel
· **Big door diameters:** helpful for loading and unloading
· Ideal door height for ergonomic opening
· Opening sense of door adjustable on site (models 11 to 35 kg)
(Opening sense can be changed just turning the front panel and adding a part (longer wire to be ordered)
· **Reversible door** can be ordered for all dryers, factory fitted

Easy Maintenance

· **Hinged panel**. Easy and ergonomic access to control panel parts
· **Easy Access to parts for reparability**. Dryers are designed to make easier maintenance and repair
· **Technical menu:** Machine monitoring, machine error warning, management for traceability and statistics. Remote desk and data recovery for technicians and maintenance, software update, etc

Easy Touch 2

Touch Screen 4,3 or 7"

Coloured touch screen:
4,3" screen (SILVER 11-35 kg & DOUBLE)
7" screen (SILVER 45-80 kg, HP & all GOLD)
Fully programmable: 39 preset programs and
possibility to create infinite more.

New EM Electronic control:

Push buttons to control
temperature and time.
Simple and user friendly.
Programmable with
external console (optional).

Advertisements shown on display

Very useful for Self-service.

37 languages

Available and easy to configurate, thanks to
DANUBE aim to be accessible to everyone.

USB connection

PC software free of charge for programming,
traceability, data analyses…

New dosing/vaporizing system

Outstanding Features

All dryers ranges are equipped with important features as standard.

Efficiency

HEAT PUMP and GOLD tumble dryers offer a wide variety of standard efficient features to provide important energy savings.

Reversing drum action

As standard

Stainless steel drum

As standard
(Galvanized steel on BASIC only)

Frequency inverter

As standard

Care Dry

Intelligent humidity control (standard in GOLD ranges and as option in SILVER ones)

New drum inlet temperature control
A more accurate temperature control in the drum.

Optimal Flow

New "optimized" system of mixted airflow in GOLD range.

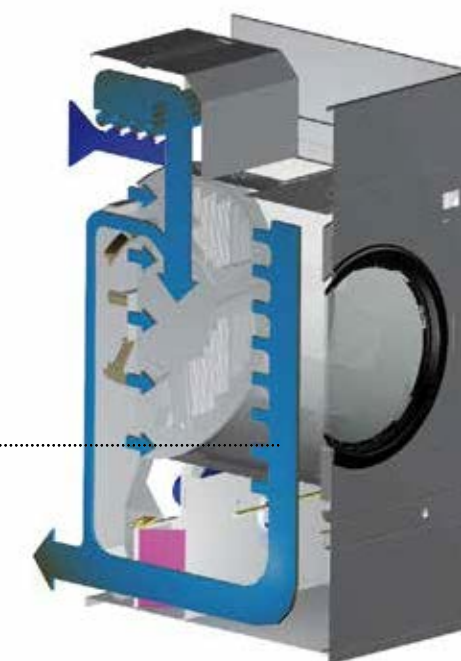## Insulated panels

Insulated panels to avoid loss of heat.

Double Flow

Axial radial airflow in SILVER, BRONZE and HEAT PUMP.

Air recirculation system

Efficient air recovery system.
Short drying times, less energy consumption.

⊕ Versatility

Tumble dryers between 11 and 35 kg are specially designed for coin sector.

OPL < > Coin

Easy transformation from an OPL to a COIN machine.
Three available options:

Make to order: customization

New possibility to customize a dryer from factory with various available options.

Wet Cleaning ⓦ

Our dryers have all the features to use the wet cleaning system.

Fully programmable control: possibility to program by phases.
Accurate control of in and out temperatures.
Precise humidity programming.
Adjustable drum speed.

1 — Coin / Token

Models easily transformable from OPL to COIN. Coiner, token or mechanical coiner.

2 — Central Pay

The dryers can be connected to a central pay with the central pay kit to control a single box with coins.

3 — Remote payment

Remote communication ready (Ethernet).
Remote programming and configuration of the machine.
Remote desk and data recovery for technicians and maintenance.
Multi-payable systems: Price programs, price update, etc.
New software for coin OP laundries.

Communication Protocol - Open System

DANUBE equipment is prepared to work with any external payment system (by means of multi-point data, with a simple communication protocol).

(((•))) Connectivity

DANUBE has the new IoT solution: a cloud based platform which allows many possibilities.

Danube online

Transfer and manage laundry programs.
Machine error warning, management for traceability and statistics.
Remote desk and data recovery for technicians and maintenance.

DANUBE online

THE INTERNET OF THINGS

Bidirectional communication with the machine to offer a quick and close service, to update software or solve technical issues.

Remote communication

You can organize your connected devices as you wish, get full status monitoring, get geo-map viewing, etc.

Management of OPL or COIN laundries

DANUBE online allows you to monitor and manage your laundry business (i.e. create discount programs for customers, get statistics and traceability).

Multi-payable systems

App for payments, cashless payment by scanning a QR code, promotions and machine booking.

Ergonomics

Designed to be as comfortable as possible for the user.

Opening sense of door adjustable on site

Opening sense can be easily changed in models 11 to 35 kg.
It can also be ordered from factory.

Biggest door diameters

Helpful for loading and unloading

Big fluff filter

Drawer with stainless steel grid, easy to open and clean

Easy Maintenance

Offering quality equipment and parts of reputed brands, which demand little maintenance.

Easy access to parts

Dryers are designed to offer an easy maintenance and reparability

Same parts

Most models share same critical parts (contactors, electronic devices)

Technical menu

Statistics, alarms, autotest, data recovery for technicians and maintenance

Hinged panel

Easy and ergonomic access to control panel parts

TUMBLE DRYERS TECHNICAL DATA

MODEL	UNIT.	DD11	DD16	DD23	DD28	DD35	DD45	DD60	DD80
Capacity 1/18	Kg	12	18	26	31	37	50	67	83
Capacity 1/22	Kg	11	17	23	28	33	45	60	75
Hourly Output GOLD	Kg/h	31,3	33,6	44,5	61,1	73,3	94,4	144	187,5
Hourly Output SILVER-BRONZE-BASIC	Kg/h	28,6	31,9	40,6	59,3	63,9	84,4	128,6	173,1
Evaporation capacity GOLD	l/h	15	16,3	23	31,8	34,7	48,2	72	93,8
Evaporation capacity SILVER-BRONZE-BASIC	l/h	14,5	16,3	20,4	30,9	32,1	42,5	65,8	96,5
DRUM									
Ø Drum	mm	750	750	855	947	947	1225	1225	1225
Ø Door	mm	574	574	574	802	802	802	802	802
Door center height	mm	976	976	1030	1040	1040	1275	1275	1275
Load hole bottom height	mm	689	689	743	640	640	874	874	874
Drum length	mm	475	746	800	780	936	760	1020	1252
Drum volume	l	210	330	460	550	660	896	1202	1500
POWER									
Drum motor power	KW	0,37	0,37	0,37	0,55	0,55	0,75	1,1	1,5
Fan Motor Power GOLD	KW	0,55	0,55	0,75	0,75	0,75	2,2	2,2	2,2
Fan Motor Power SILVER-BRONZE-BASIC	KW	0,25	0,25	0,55	0,55	0,55	1,1	1,1	1,1
Electric heating power ALL RANGES	KW	12	18	24	30	36	54	72	72
Total elec. power (elec. mod.) GOLD	KW	12,97	18,97	25,17	31,35	37,35	57	75,35	75,75
Total elec. power (elec. mod.) SILVER-BRONZE-BASIC	KW	12,67	18,67	24,97	31,15	37,15	55,9	74,25	74,65
Gas heating power ALL RANGES	KW	20,51	20,51	31	41	41	60	90	120
Total elec. power (gas mod.) GOLD	KW	0,97	0,97	1,17	1,35	1,35	3	3,35	3,75
Total elec. power (gas mod.) SILVER-BRONZE-BASIC	KW	0,67	0,67	0,97	1,15	1,15	1,9	2,25	2,65
Steam heating power ALL RANGES	KW	30	30	49,2	50,1	50,1	91,3	128	128
Total elec. power (steam mod.) GOLD	KW	0,97	0,97	1,17	1,35	1,35	3	3,35	3,75
Total elec. power (steam mod.) SILVER-BRONZE-BASIC	KW	0,67	0,67	0,97	1,15	1,15	1,9	2,25	2,65
DIMENSIONS									
Net dimensions (W x D x H)	mm	785x840x1694	785x1125x1694	890x1255x1812	985x1054x1946	985x1210x1946	1270x1106x2380	1270x1366x2380	1270x1598x2380
Gross dimensions (W x D x H)	mm	865x940x1840	865x1210x1840	970x1345x1940	1065x1154x2080	1065x1310x2080	1330x1185x2150	1330x1445x2150	1330x1705x2150
Net Weight	Kg	172	187	210	230	260	395	529	657
Gross Weight	Kg	180	200	230	260	285	430	575	715
OTHERS									
Max airflow GOLD	m³/h	1200	1200	1500	1500	1500	4500	4500	4500
Max air flow SILVER-BRONZE-BASIC	m³/h	850	850	1200	1200	1200	3000	3000	3000
Ø fume exhaust	mm	200	200	200	200	200	300	300	300
Noise level	dB	64	64	65	65	65	67	67	67

		DD11	DD16	DD23	DD28	DD35	DD45	DD60	DD80
AIR RECYCLE	GOLD	STD	STD	STD	STD	STD	STD	STD	STD
	SILVER - BRONZE - BASIC	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
CARE DRY	GOLD	STD	STD	STD	STD	STD	STD	STD	STD
	SILVER	OPT	OPT	OPT	OPT	OPT	OPT	OPT	OPT
	BRONZE - BASIC	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
THERMAL INSULATION	GOLD	STD	STD	STD	STD	STD	STD	STD	STD
	SILVER - BRONZE - BASIC	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
SPRINKLER	GOLD	STD	STD	STD	STD	STD	STD	STD	STD
	SILVER	OPT	OPT	OPT	OPT	OPT	OPT	OPT	OPT
	BRONZE - BASIC	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
OPTIMAL FLOW	GOLD	STD	STD	STD	STD	STD	STD	STD	STD
DOUBLE FLOW	SILVER - BRONZE	STD	STD	STD	STD	STD	STD	STD	STD
	BASIC	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
REVERSE DRUM ACTION	ALL RANGES	STD	STD	STD	STD	STD	STD	STD	STD
STAINLESS STEEL DRUM	GOLD - SILVER - BRONZE	STD	STD	STD	STD	STD	STD	STD	STD
	BASIC	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
SOFT DRY	GOLD - SILVER - BRONZE	STD	STD	STD	STD	STD	STD	STD	STD
	BASIC	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ET2	GOLD - SILVER	STD	STD	STD	STD	STD	STD	STD	STD
EM PROG.	BRONZE - BASIC	STD	STD	STD	STD	STD	STD	STD	STD

MODEL	UNIT.	STD11	STD16	DD11 HP	DD16 HP	DD23 HP
Capacity 1/18	Kg	23	37	12	18	26
Capacity 1/22	Kg	22	34	11	17	23
Hourly Output GOLD	Kg/h	–	–	15	18,9	22,9
Hourly Output SILVER-BRONZE-BASIC	Kg/h	34,5	36,3	9,8	12,2	13,6
Evaporation capacity GOLD	l/h	–	–	7,5	9,5	11,5
Evaporation capacity SILVER-BRONZE-BASIC	l/h	16,5	18,6	5	6,3	6,88
DRUM						
Ø Drum	mm	750	750	750	750	855
Ø Door	mm	574	574	574	574	574
Door center height	mm	547 / 1522	547 / 1522	976	976	1030
Load hole bottom height	mm	260/1235	260/1235	689	689	743
Drum length	mm	475	746	475	746	800
Drum volume	l	210	330	210	330	460
POWER						
Drum motor power	KW	0,37x2	0,37x2	0,37	0,37	0,37
Fan Motor Power GOLD	KW	–	–	0,55	0,55	0,55
Fan Motor Power SILVER-BRONZE-BASIC	KW	0,25x2	0,25x2	0,55	0,55	0,55
Electric heating power ALL RANGES	KW	12x2	12x2	3,8 + 4(7)*	3,8 + 4(7)*	3,8 + 4(7)*
Total elec. power (elec. mod.) GOLD	KW	N/A	N/A	8,77	8,77	8,77
Total elec. power (elec. mod.) SILVER-BRONZE-BASIC	KW	25,34	25,34	4,77	4,77	4,77
Gas heating power ALL RANGES	KW	12x2	12x2	N/A	N/A	N/A
Total elec. power (gas mod.) GOLD	KW	N/A	N/A	N/A	N/A	N/A
Total elec. power (gas mod.) SILVER-BRONZE-BASIC	KW	1,34	1,34	N/A	N/A	N/A
Steam heating power ALL RANGES	KW	N/A	N/A	N/A	N/A	N/A
Total elec. power (steam mod.) GOLD	KW	N/A	N/A	N/A	N/A	N/A
Total elec. power (steam mod.) SILVER-BRONZE-BASIC	KW	N/A	N/A	N/A	N/A	N/A
DIMENSIONS						
Net dimensions (W x D x H)	mm	785x972x1980	784x1242x1980	785x1255x1694	785x1525x1694	890x1590x1812
Gross dimensions (W x D x H)	mm	865x1055x2126	865x1325x2126	865x1380x1840	865x1650x1840	970x1720x1940
Net Weight	Kg	260	290	342	357	380
Gross Weight	Kg	268	303	356	372	395
OTHERS						
Max airflow GOLD	m³/h	–	–	no need of exhaust	no need of exhaust	no need of exhaust
Max air flow SILVER-BRONZE-BASIC	m³/h	1000	1000			
Ø fume exhaust	mm	200	200			
Noise level	dB	64	64	64	64	64

		STD11	STD16	DD11 HP	DD16 HP	DD23 HP
AIR RECYCLE	GOLD	-	-	N/A	N/A	N/A
	SILVER - BRONZE - BASIC	N/A	N/A	N/A	N/A	N/A
CARE DRY	GOLD HP	-	-	STD	STD	STD
	SILVER	OPT	OPT	OPT	OPT	OPT
	BRONZE - BASIC	N/A	N/A	-	-	-
THERMAL INSULATION	GOLD	N/A	N/A	N/A	N/A	N/A
	SILVER - BRONZE - BASIC	N/A	N/A	N/A	N/A	N/A
SPRINKLER	GOLD	-	-	STD	STD	STD
	SILVER	OPT	OPT	OPT	OPT	OPT
	BRONZE - BASIC - HP	N/A	N/A	N/A	N/A	N/A
OPTIMAL FLOW	GOLD	-	-	N/A	N/A	N/A
DOUBLE FLOW	SILVER - BRONZE - HP	STD	STD	STD	STD	STD
	BASIC	N/A	N/A	N/A	N/A	N/A
REVERSE DRUM ACTION	ALL RANGES	STD	STD	STD	STD	STD
STAINLESS STEEL DRUM	GOLD - SILVER - BRONZE	STD	STD	STD	STD	STD
	BASIC	N/A	N/A	N/A	N/A	N/A
SOFT DRY	GOLD - SILVER - BRONZE	STD	STD	STD	STD	STD
	BASIC	N/A	N/A	N/A	N/A	N/A
ET2	GOLD - SILVER	STD	STD	STD	STD	STD
EM PROG.	BRONZE - BASIC	STD	STD	N/A	N/A	N/A

TUMBLE
DRYERS

DANUBE

ONNERA GROUP