

primus®

GET AHEAD IN LAUNDRY+



T11 HP | T13 HP | T16 HP HEAT PUMP TUMBLE DRYER



LOW ENERGY CONSUMPTION

Up to 70% of lower energy consumption



VENT DUCTING

No air exhaust connection, no ambient air suction



LOW POWER INSTALLATION

Lower electric current vs conventional electric heating

1 ELECTRICAL POWER

Less than 4kW of installed power needed



2 EVAPORATION

Closed loop installation: no need for exhaust piping

3 ENERGY CONSUMPTION

Reduced energy consumption up to 70%

4 EFFICIENCY IN CYCLE TIMES

Shortest drying times on the market

5 ENHANCED HEATING PROCESS

Shorter cycle time with the HP Booster

HP BOOSTER TECHNOLOGY

Reduce the drying time of the first cycle by 10 to 15 minutes!

The new specially designed HP Booster reduces the cycle time up to 10 to 15min! The average drying time of a full load of cotton linen was 58 min, but thanks to the new booster technology, it will be around 45 min. This doesn't just save you time, but in the end, it decreases labor and energy costs.

Ideal for Vend - environments:

Heat Pump tumblers with booster technology are suitable for laundromats too. Thanks to the booster technology, Heat Pump tumble dryers reach their working temperature faster, resulting in customer having to wait less.

Ideal for OPL - environments:

Operators can start immediately with drying production as the booster technology makes sure the working temperature is reached faster in the first and second drying cycle.

FEATURES & BENEFITS

Features

- Heat pump
- Standard galvanized drum with large diameter
- Easy to use microprocessor
- RADAX Combination of Radial and Axial airflow:
 - Maximal heat transfer
 - Low energy consumption
- Large drain valve (Ø 76 mm)
- Large door opening for easy loading & unloading
- Self cleaning lint screen

Options

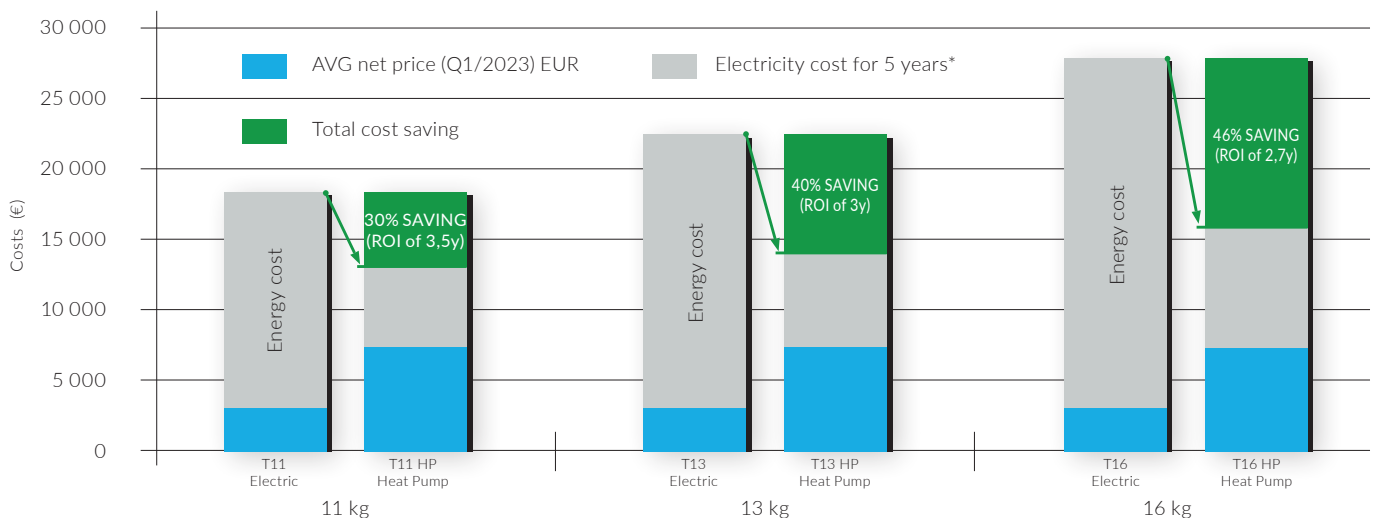
- Stainless steel side, front and drum
- Reverse drum
- Double door glass and insulation
- Full Control programmer (FCT)
- Residual moisture control Sensodry:
 - safe drying of delicate linen
 - humidity detection in %
 - ideal in combination with SoftWash®
 - ideal for dry cleaners, fire dept.
 - available on Easy and Full Control
- Coin operated version
- Wireless communication with cloud - based systems (WiFi kit - to order through Accessories)

SPECIFICATIONS

TYPE		T11 HP	T13 HP	T16 HP
CAPACITY				
Capacity 1:18	kg (lb)	12(26)	16(35)	19(42)
Capacity 1:22	kg (lb)	11(24)	13(29)	16(35)
Drum volume	l	250	285	345
Drum diameter	mm	Ø 760	Ø 760	Ø 760
DRYING AVERAGE	g/min	126	120	120
MOTORS				
Fan	kW	0,30	0,30	0,30
Drive	kW	0,25	0,25	0,25
HEAT PUMP				
Electrical connection				
Energy	kW	2,9	2,9	2,9
PROGRAMMER				
Easy control - antivandal (ECT)		Standard	Standard	Standard
Full control (FCT)		Available	Available	Available
DIMENSIONS				
Size H×W×D	mm	1680x795x1525	1680x795x1615	1680x795x1735
Net weight	kg	350	360	375
TRANSPORT DATA				
Packed H×W×D	mm	1785×855×1540	1785×855×1635	1785×855×1750
Gross weight	kg	385	400	400

TOTAL COST OF OWNERSHIP FOR 5 YEARS: STANDARD TUMBLE DRYER VS HEAT PUMP TUMBLE DRYER

Consumption & Pay back: HP vs. Electric Heating



* Average net equipment price (Q1/2023), 8 cycles/day, 250 working days/year, average non-household electricity price of EU27 H2/2022)