

Technical Data - Whirlpool AWT 2290 Service Manual

5kg

1
2
3
4
5
6
7
8
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Technical data

Dimensions

Height

Width

Depth

Weight

Net weight

With package

Main Connection

Voltage

Frequency

Power consumption

Fuse rating

Drum

Volume

Wash spin

Ramp speed

Speed spinning max.

Capacity of dry laundry

Cotton

Cotton short

Easy care

Daily mixed

Easy care short

Delicate

Wool

Handwash/Silk

Pressostat

Kind of switch

Type

Nominal voltage

Water Level

Level 1 (11 - 12, 14)

Switching point

Switching back point

Overflow (11 - 16)

Water level based
to drum**Nominal currents**

Contacts

11 - 12

11 - 14

11 - 16

AWT 2290

8561 229 84000

85

cm

40

cm

60

cm

~63

kg

~66

kg

V ± 10%

230

50

Hz

~2.3

kW

10

A

42

l

52

rpm

95

rpm

900

rpm

5

kg

3

kg

2

kg

3

kg

1.5

kg

1.5

kg

1

kg

1

kg

1-level pressoswitch

760

230

V

65 ± 5

mmWc

40 ± 5

mmWc

300 ± 20 mmWc

60 ± 10

mm

0.5 - 1

mA

16 (4)

A

1 (1)

A

Whirlpool Europe

Customer Service

Door lock

Type

Nominal voltage

Nominal current:

Contact 4 - 5

Lock time

Unlock time

Heating element

Kind of heating

Nominal voltage

Nominal power

Resistance (20 °C)

Thermo-fuse (switch

OFF temperature)

Leakage current (<99 °C)

NTC sensor

Class of protection

Resistance NTC:

0 °C

30 °C

40 °C

50 °C

60 °C

70 °C

95 °C

Inlet valve

Kind of valve

Water temperature

Rated flow >1 bar

Pressure range

Nominal current

Nominal power

Nominal resistance

Drain pump (synchronous)

Type

Nominal voltage

Nominal/max. current

Nominal power

Rotation speed

Frequency

Resistor (coil) (20 °C)

Capacity (0.55 - 1.0 m)

Position of draining hose

outlet

min.

max.

BP P/5

230

V

16 (4)

A

≤5"

≤180"

Tubular heating element

with NTC - sensor

230 +10%, -15% V

W ± 5%

2050

$\Omega \pm 5\%$

23.9

152

°C

<0.8

mA

II

$k\Omega \pm 5.8\%$

35.9

$k\Omega \pm 3.7\%$

9.8

$k\Omega \pm 3.1\%$

6.6

$k\Omega \pm 2.6\%$

4.6

$k\Omega \pm 2.0\%$

3.2

$k\Omega \pm 2.5\%$

2.3

$k\Omega \pm 3.7\%$

1.1

1-way valve for cold

water

<60

°C

l/min $\pm 10\%$

8

0,2 - 10

bar

40

mA

VA $\pm 10\%$

8.8

$k\Omega \pm 10\%$

3.8

58578

230

V

0.3/0.5

A

34

W

3000

rpm

50

Hz

Ω

162

14 ± 2

l/min
0.55
m
1.0
m

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