

# JURA Z6 satin silver

## Technical overview

### JURA standards

Variable brewing unit	5 - 16 g
Intelligent Pre-Brew Aroma System	I.P.B.A.S.®
Pulse Extraction Process	P.E.P.®
Recognition for second, ground coffee	■
Hot water function	■
Energy Save Mode	E.S.M.®
Multi-level grinder	Aroma <sup>G3</sup>
Intelligent Water System with CLARIS Smart	I.W.S.®
High-performance pump	15 bar
Thermoblock heating system	■
Intelligent preheating	■
Integrated rinsing, cleaning and descaling	■
Integrated milk system rinsing and cleaning	■
Adjustable water hardness	■
Zero-Energy / Power Switch	■

### Specific benefits

Wireless ready	■
TFT color display	■
Active bean monitoring	3 Colors
Monitored drip tray	■
Maintenance status display	■

### The benefits at a glance

- Pulse Extraction Process (P.E.P.®) optimises extraction time to guarantee professional quality, barista-style coffee
- Automatic switch-over from milk to milk foam makes it easier than ever to create trend specialities
- The Intelligent Water System (I.W.S.®) automatically detects the filter while the CLARIS Smart ensures perfect water quality
- Sophistication meets functionality with the elegant design and front access to water tank, bean container and all control elements

### Settings and programming options

Programmable amount of water	■
Amount of water adjustable for each preparation	■
Programmable coffee strength	10 levels
Coffee strength adjustable for each preparation	10 levels
Store, copy and personalize products	■
Programmable milk temperature	10 levels
Programmable milk foam temperature	10 levels
Programmable brewing temperature	3 levels
Programmable hot water temperature	3 levels
Programmable switch-off time	■

### Design and materials

Width-adjustable coffee spout	21 – 50 mm
Height-adjustable dual spout (Cappuccino/Coffee)	80 – 153 mm
Height-adjustable hot water spout	80 – 153 mm
Amber / white cup illumination	■
Blue water tank illumination	■

### Specifications

Water tank capacity	2.40 L
Bean container with aroma preservation cover	280 g
Voltage	230 V AC 50/60 Hz
Power	1,450 W
Energy consumption without / with E.S.M.®	16 Wh / 6 Wh
Stand-by power	≤ 0.01 W
Weight	11.5 kg
Dimensions (W x H x D)	32 x 37.5 x 45 cm
Color / Article Number	Satin Silver / 15074
Swiss made	■



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# JURA Z6 Satin Silver

## A world first P.E.P.<sup>®</sup>: Pulse extraction process

### The purest quality espresso

First, the beans are freshly ground to the ideal fineness by the new six-level Aroma<sup>G3</sup> grinder, which works quickly but gently to preserve the full aroma. The variable brewing unit, which holds between 5 g and 16 g, electronically adjusts the pressure to the chosen amount of ground coffee. Before the brewing process begins, the coffee is moistened by the Intelligent Pre-Brew Aroma System (I.P.B.A.S.<sup>®</sup>). This causes the pores to swell up and start to release the aroma. Next, the Pulse Extraction Process (P.E.P.<sup>®</sup>) developed by JURA ensures the optimum extraction time by pulsing the hot water through the ground coffee at the optimum frequency for the amount of water. The Pulse Extraction Process (P.E.P.<sup>®</sup>) brings out every nuance of the aroma. With ten different intensity levels, users can customise their coffee to their own personal taste.

### Ingenuity begins behind the scenes

The secret of speciality coffees crowned with milk and milk foam lies in a new feature: a ceramic valve that automatically adjusts the air intake. It ensures that the milk is either heated only, or heated and simultaneously frothed into a light-as-air foam. The milk and milk foam temperatures can be selected and programmed in ten different levels according to the user's preferences. Cleaning the milk system has never been easier and more straightforward than with the Z6. This is thanks to another innovation from JURA engineers: automatic milk system cleaning at the touch of a button.

### Intelligent Water System (I.W.S.<sup>®</sup>) for automatic filter detection

CLARIS water filters supply water of perfect quality for the best possible flavour. They protect the fluid system against lime scale and remove substances that impair smell and taste from the water. Minerals that are important for health are retained in the water. The result: freshly filtered water for perfect speciality coffees and optimum protection against lime scale in the fluid system. The Z6 is the first automatic speciality coffee machine to feature automatic filter detection thanks to modern RFID technology.

### Refined functionality

The Z6 packs incredible performance into compact dimensions. All the control elements are conveniently accessible from the front. The removal of the water tank and refilling of the bean container also take place conveniently from the front.



SWISS  MADE



Extremely simple operation



Intelligent Fresh Water System with RFT



Automatic switching milk to milk foam



P.E.P.<sup>®</sup> Brewing System