



IWATA IS 850 Smart Jet Compressor

1/6 HP • No Tank

Working Pressure 1-30 psi



Iwata Smart Jet airbrush compressor is compact and quiet, producing a preset working pressure of 20-25 PSI. It is a good choice for general purpose applications that require low to medium air pressure.

Iwata Smart Jet is equipped with auto shut-off technology, which enables the compressor to shut itself off when not in use. This feature upgrade is known to lengthen the life span of the compressor motor because it reduces the workload of the motor over time. Iwata Smart Jet has a moisture filter that prevents pulsation and traps condensation, delivering clean, dry air. The mounted pressure gauge displays the air pressure.

The fully adjustable air regulator is controlled with the regulator knob and the gauge displays precise air pressure (Note: on older models the auto shut off functionality will be bypassed when using the bleed valve). The Smart Jet has an air intake filter that protects the motor from dust and particulates and allows easy-access for quick filter changes.

- **1/6 hp**
- **Low to Medium Pressure Category**
- **Working Pressure: 1-30 psi**
- **Maximum Pressure: 50 psi**
- **Auto Shut off**
- **Air Pressure Gauge (bleed valve adjustment to lower air pressure)**
- **On/Off Switch**
- **Moisture filter**
- **Carrying Handle**
- **Inherently quieter in public environments - 56 db**

Smart Jet Compressor, Straight Air Hoses, Extra Air Intake Filter, Adapter Kit (for other brands of airbrushes), and manual

See Compress Specifications on next Page.

Available from: *Dixie Art Airbrush* • www.dixieart.com • 800.783-2612

IS 850 Smart Jet Specifications:

Pressure Category	Low to Medium
Compressor Type	Single Piston
Horse Power	1/8 HP
Voltage Requirement	110 - 120V 60 Hz
Plug Type	B - 3 pin w/Ground
Approved Region	North America
Amps	1 A
Wattage	90 W
Air Flow @ 60 PSI CFM	0.58 CFM
Air Flow @ 60 PSI LPN	16 LPN
Max Pressure psi	50 psi
Max Pressure MPa	0.34 MPa
Working Pressure psi	1 - 30 psi
Working Pressure MPa	0.01 - 0.21 MPa
Decibels	56 dB
Auto-Shut-off	Yes
Air Storage Tank Capacity	None
Pressure Regulator & Gauge	Yes
Moisture Filter	Yes
Net Weight lbs	8.60 lbs
Net Weight kg	3.90 kg
Assembled Dimensions in	5.71 x 10.55 x 6.38 in
Assembled Dimensions mm	145 x 268 x 162 mm