

# Product Data Sheet

Published Date: 20.08.2020



## 905 Power Supply



**Product Code: 905**

The Model 905 is a constant voltage power supply, designed to provide a 5kV source for Meech AC ionising equipment. It is adjustable to operate at 100-120V or 200-240V input voltage and is available in either 50Hz or 60Hz versions to suit local conditions.

The 905 utilises a modified shape of output wave form and is uniquely designed to allow automated manufacture for increased reliability and extended product life. The 905 incorporates a low voltage jack socket for connection of the Model 900vs2.

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## Features & Benefits

Automated manufacture on purposebuilt plant	Consistent, uniform winding gives morerobust and stable performance
Modified output wave form	More powerful static neutralisation, lowerelectrical stress and increased reliability
Illuminated indicator for high voltageoutput	Confirmation that the system is operational.Can also assist in ionising system diagnosis
Connection ports for four ionising appliances and high load capacity	Several ionising appliances can be supplied by the same single power source
Short circuit current of	Ensures high level of operator safety
Mains voltage selector switch	Easy selection of appropriate mains voltage
IEC fused mains connector	Enables fast and easy connection to mainssupply and reduced installation time
CUL and CE approved	Full conformance to international standards (UL, CSA, CENELEC & CE)

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## Technical Characteristics

Weight	3.4Kg
Input Voltage	110 or 240V AC
Input Frequency	50Hz (905-50) or 60Hz (905-60)
Maximum dimensions - case	113mm x 150mm x 90mm (h x w x d)
Maximum dimensions - mounting plate	150mm x 130mm (w x d)
Short circuit current	< 5mA
Output	5.0kV
Power consumption	140W
Maximum load	Equivalent to 12 metres of ionising appliances and cable
Certifications	CE, UL.

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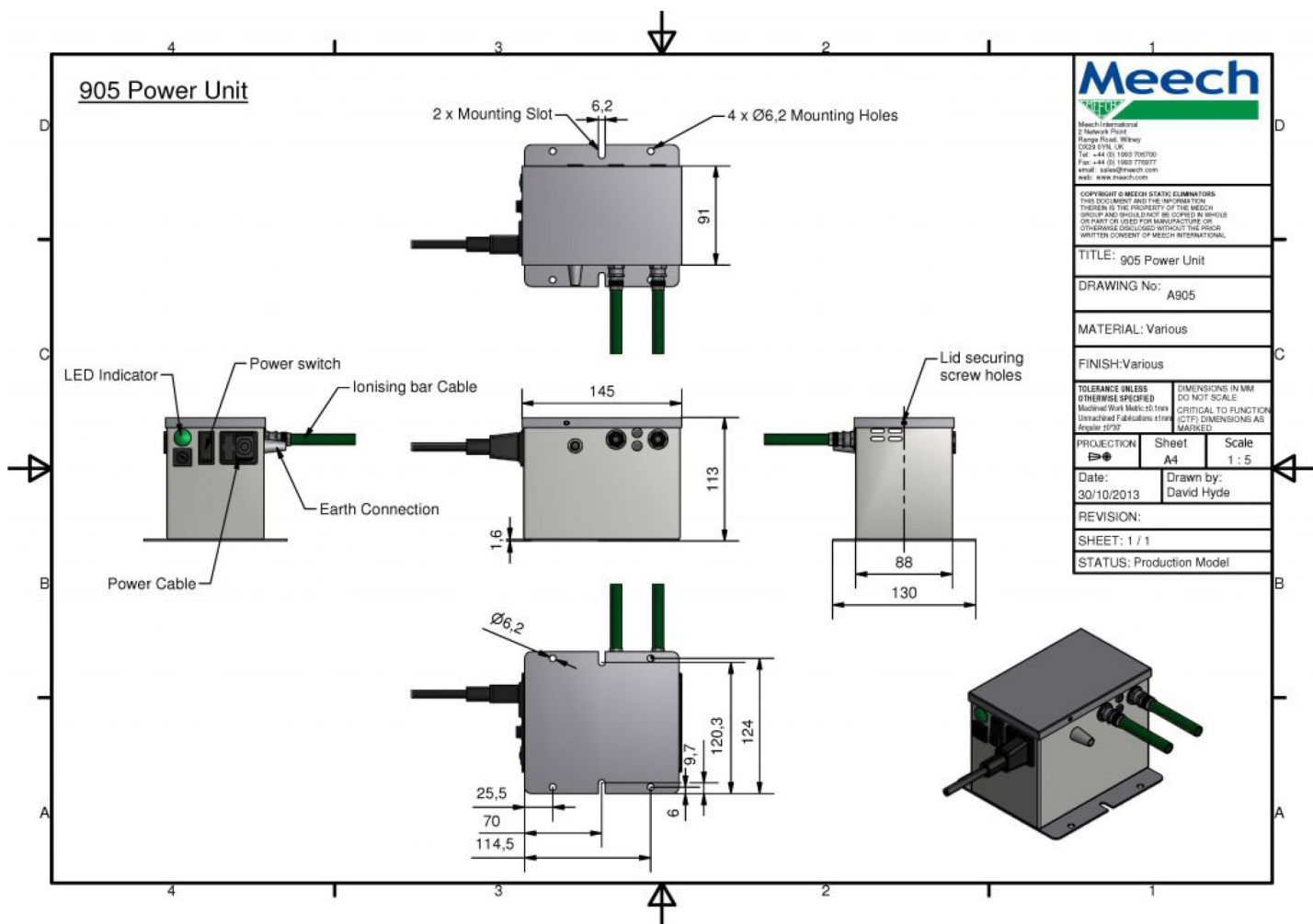
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