



# ICEsonic DIP 100 Dry Ice Pelletizer

ICEsonic DIP 100 Dry Ice Pelletizer is capable of producing 100 kg/h of continuous high density dry ice. Ideal for medium sized dry ice production. The DIP 100 uses the latest technology to bring you high efficiency and high quality dry ice production. As standard it produces 3mm dry ice pellets and can be optioned to produce up to 16mm pellets. It is industry 4.0 ready and features an intuitive Siemens HMI for automated and manual operation and a variety of other features to make dry ice production as simple as possible. It can be optioned with an "ICEsonic CONNECT" module for remote monitoring and management.

## Specifications

<b>Production Capacity</b>	100 kg/h (220 lbs/h) with 3mm (1/8") pellets
<b>Pellet Size Range</b>	3.0-16mm (1/8-5/8")
<b>Touch Screen</b>	Yes
<b>Automation Ready</b>	Yes
<b>Power Supply</b>	400V 50Hz 3Ph + PE or 480V 60Hz 3Ph + PE
<b>Max Power Consumption</b>	5.0 kW
<b>CO<sub>2</sub> Inlet Connection</b>	1" BSP female
<b>CO<sub>2</sub> Source</b>	Storage tank, liquid phase, 1500 - 2200 Kpa (217 - 319 psi)
<b>Connectivity and Remote Access</b>	Optional Ethernet, WiFi and 4G modules
<b>Dimensions</b>	700x1200x1430mm (28x47x56")



ISO 9001

BUREAU VERITAS  
Certification



ISO 14001

BUREAU VERITAS  
Certification



## Package Includes



**3 mm Extruder Plate**  
IS-DIP-100.0003

## Additional Products



**9 mm Extruder Plate**  
IS-DIP-100.0009



**16 mm Extruder Plate**  
IS-DIP-100.0016



**ICESonic CONNECT Ethernet Module**  
C.ETH



**ICESonic CONNECT 4G Module**  
C.4G



**Spare Parts Kit**  
9.SP.SET



**DrIcy 30**  
DrIcy30



**DrIcy 150**  
DrIcy150



**DrIcy 360**  
DrIcy360



**DrIcy 540**  
DrIcy540