



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

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