

DRY ICE PRODUCTION

DRY ICE PRODUCTION HUB



The Dry Ice Production Hub integrates the PR120H or PR350H pelletizers with a 10 ft High Cube ISO Transportable Container, divided into a machine and filling room capable of producing up to 120 kg/265 lb or 350 kg/772 lb of dry ice pellets or nuggets per hour. Cold Jet's system is mobile and enables easy set up and handling of dry ice production. The system is ready to use by supplying electrical power, liquid CO2 and instrument air, as a mobile solution. With low ownership and maintenance costs, you can supply fresh, high quality dry ice on demand.

MACHINE DIMENSIONS

Length x Width x Height 2.990 mm (117 in) x 2.450 mm (96 in) x 2.900 mm (114 in)

Weight: 3.300 kg / 7,300 lb (PR120H) 4.100 kg / 9,000 lb (PR350H)

LIQUID CO2 SUPPLY

16-22 bar (232 - 319 psi)

POWER SUPPLY

3 x 400V+N+PE 50Hz, 10kW

Compliant with the EU Machinery Directive (CE) and UL Design Standards



EASY OPERATION

Automatic production stop once dry ice container is full

PRODUCE DRY ICE NEEDED

Manufacture various sizes of dry ice pellets or nuggets: 3, 10 and 16 mm nuggets

Cold Jet. CONNECT™

Remote support, diagnostics, and implementation of corrective action

SIMPLE & SAFE

Electric power, liquid CO2 and air are the only utilities needed

CO₂ safety monitoring system

Ventilation and heating system to control room temperature

More info:

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