

DRY ICE PRODUCTION

PR350H



FULLY AUTOMATED

One button operation Closed-Chamber technology

QUICK START-UP

Less than 3 minutes

SUB-COOLING TECHNOLOGY

Lowest LCO₂ conversion factor available (2.2)

AUTOMATIC QUICK DIE CHANGE

Performed in seconds

STAINLESS STEEL ENCLOSURE

Moisture-Free & Noise Reducing

Cold Jet. CONNECT™

Industry 4.0 enabled Remote monitoring, diagnostics, and implementation of corrective action

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



RATED OUTPUT

Up to 772 lb/hr (350 kg/hr) of high quality dry ice pellets

DRY ICE PARTICLE SIZE

3 mm, 6 mm, 10 mm, or 16 mm via Automatic Quick Die Change

MACHINE DIMENSIONS

Length x Width x Height: 59 in (1500 mm) x 39 in (1000 mm) x 71 in (1800 mm) Weight: 3,340 lb (1,515 kg)* * Includes Hydraulic Oil

POWER SUPPLY

3 x 480 V AC / 60Hz (3 x 400 V AC / 50Hz)

Imax: 32A

Solidly Grounded Wye Source (TN-S Earthing System)

RATED POWER

7.4 HP (5.5 kW)

HMI DISPLAY

15 in (380 mm) Color Touch Screen

NOISE LEVEL

Less than 75 db(A)

INLET LIQUID CO2 PRESSURE

232 - 319 psi (16-22 bar)

COMPRESSED AIR SUPPLY

116 - 145 psi (8-10 bar)

AIR QUALITY

ISO 8573-1, Minimum Class 3

BACK PRESSURE ON REVERT GAS

Less than 14.5 psi (less than 1 bar)

EXHAUST GAS PIPE

ID: 2.5 in (63.5 mm)