

DRY ICE BLASTING EQUIPMENT

90019 IceMaker PR300 Complete



Dimensions mm/inch

Length: 1300 / 51
Width: 1300 / 51
Height: 1625 / 64
Height: 1845 / 72,6 (incl. ext. legs)

Weight

kg: 1250
lbs: 2755

Rated Output

kg/h: up to 240-400
lbs/h: up to 529-882
of high quality dry ice pellets, depending on the extruder plate applied

Pellet Size

Cylindrical
mm: 1,7 - 3 - 6 - 10 - 13 or 16 mm
inch: 0,066 - 0,11 - 0,23 - 0,39 - 0,51 or 0,62
diameter, varying to 50 mm / 1,96 inch
in length

Infed Liquid CO₂ Pressure

bar: 15-20
psi: 217-290

Liquid CO₂ Dryness

The water content must not exceed 66 ppm or the equivalent to a dewpoint of minus -45°C / -49°F.

NOTE: Liquid supply must be completely free from oil

Noise

Noise level 75-80 dB(A)

Individual dry ice production in the two barrels.
Possible to maintain 50% of production capacity during servicing – no downtime!!

Power Supply

2 x 4 kWh, 3 phases, 400 V.



100025 3 mm Extruder plate
0,118 inch



100050 10 mm Extruder plate
0,393 inch

101078 13 mm Extruder plate
0,511 inch

100051 16 mm Extruder plate
0,629 inch



105036 Set of extension legs
for pelletizer

Installation of IceMaker PR300 incl. training:

109052 Denmark
109022 Europe
109051 Rest of the world