

Electric Direct to Process Vaporizer - For Liquid Carbon Dioxide



Specifications

- Electrical enclosure is a NEMA 3R equivalent standard for outdoor use
- Replaceable heater platen
- Pilot light indicator for control power and heater cycle
- Low discharge temperature safety cut off
- Circuit breaker load protection
- Capacities from 15 KW to 120 KW
- Other sizes available upon request.

Electrical Characteristics

- 240/480 Volts, 60 Hz, 3 Ph

Model	Nominal Capacity	Wattage	Dimensions	Weight*
DTP - 15	350 lbs/hr 159 kg/hr	15,000	22" x 23" x 37" 55.9" cm x 58.4 cm x 94 cm	265 lb 120 kg
DTP - 30	695 lbs/hr 315 kg/hr	30,000	22" x 23" x 37" 55.9" cm x 58.4 cm x 94 cm	305 lb 139 kg
DTP - 45	1,045 lbs/hr 474 kg/hr	45,000	22" x 23" x 37" 55.9" cm x 58.4 cm x 94 cm	345 lb 157 kg
DTP - 60	1,395 lbs/hr 633 kg/hr	60,000	22" x 23" x 37" 55.9" cm x 58.4 cm x 94 cm	375 lb 170 kg
DTP - 75	1,745 lbs/hr 792 kg/hr	75,000	22" x 23" x 37" 55.9" cm x 58.4 cm x 94 cm	385 lb 175 kg
DTP - 90	2,195 lbs/hr 996 kg/hr	90,000	22" x 40" x 37" 55.9" cm x 102 cm x 94 cm	395 lb 179 kg
DTP - 120	3,380 lbs/hr 1,533 kg/hr	120,000	22" x 44" x 37" 55.9" cm x 112 cm x 94 cm	430 lb 195 kg

*SS-Stainless Steel Enclosure Option available. Published weights include equipment only. Shipping crate(s) are not included.

Note: The above DTP capacities are based on 70° discharge CO₂ gas temperatures with a minimum CO₂ supply pressure of 285 psig.