

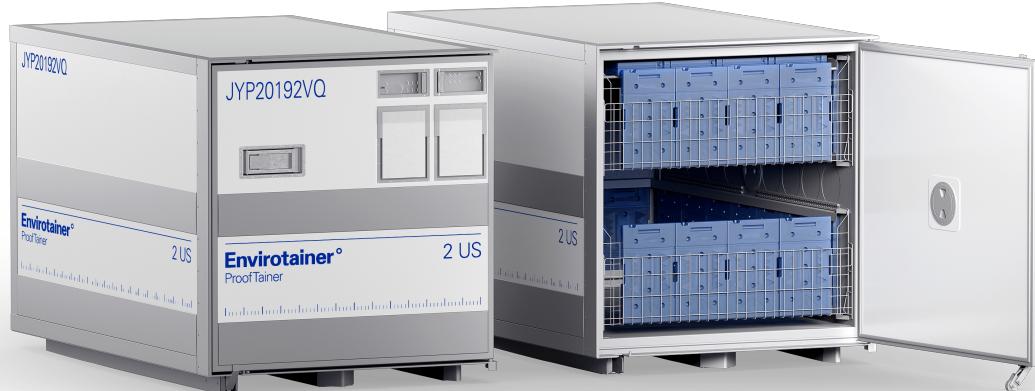
ProofTainer 2 US Dry Ice (200kg)

[va-Q-tainer TWINx Dry Ice (200kg)]

For -70 °C shipments

Envirotainer®

Precision with Purpose



Product picture shows an exemplary solution for the temperature range +2 °C to +8 °C

DESCRIPTION

Delivering superior performance while streamlining handling, the ProofTainer family features six sizes, accommodating from 0.5 – 2 EU or 1 - 2 US pallets. Whether you're shipping clinical trials or commercial drugs, we ensure consistent temperature control throughout your products journey. With qualified temperature ranges from -70°C to +20°C and over 120 hours of autonomy, ProofTainer provides optimal conditions for your sensitive cargo, delivering the flexibility you need for your product requirements.

DIMENSIONS AND WEIGHT

External Dimensions (l x w x h) [mm] [inch]		Internal Dimensions ¹ (l x w x h) [mm] [inch]		Tolerances [mm] [inch]	
2380 x 1490 x 1580		93.7 x 58.7 x 62.2		± 8	
Tare Weight ¹ [kg] [lbs]		Volumetric weight [kg] [lbs]		Maximum Payload (Weight) [kg] [lbs]	
780 ± 20		934		1200	
1719.6 ± 44.1		2059.1		2645.5	
				3200	
¹ including Temperature Batteries					

DRY ICE CONFIGURATION

Coolant	Pieces	Dimensions (l x w x h) [mm] [inch]	Weight [kg] [lbs]
Dry Ice	50	470 x 275 x 35 18.5 x 10.8 x 1.4	4 8.8

PERFORMANCE

The ProofTainer 2 US Dry Ice (200kg) is qualified in the temperature range below -60 °C

Temperature scenario	Duration [hrs]	Kelvin-hours ²	Average ambient temperature [°C]
regular summer	≥ 72	≥ 7200	+30

²Detailed information about the concept of Kelvin-hours on www.kelvinhours.com

For more details, please view the qualification report. Before performing a shipment with the ProofTainer 2 US Dry Ice (200kg) it is suggested that the user performs a validation process with the equipment available and under the conditions available. A test in worst case conditions is recommended. The box provides a very stable and well-designed system solution which has to be adapted on the particular requirements of the user.

For more information please contact support@envirotainer.com.