

# Plastic Drum Product Data Sheet



Nominal Capacity:	30.0 USG	113.6 lit
Maximum Capacity:	32.2 USG	121.9 lit
Outage:	2.2 USG	8.3 lit
Outage %:	7.3 %	
Nominal O.D.:	19.3 in	490.2 mm
Bottom O.D.:	18.7 in	475.0 mm
Opening I.D.:	17.5 in	444.5 mm
Overall Height:	29.4 in	746.8 mm
Body Height:	29.1 in	739.1 mm
Mid Panel Height:	11.4 in	289.6 mm
Chime Height:	0.530 in	13.5 mm
Total Weight:	14.6 lbs	6.6 kg
Body Weight:	11.3 lbs	5.1 kg
Min Wall Thickness:	0.090 in	2.2 mm
Export Cube:	6.05 cub. ft.	0.17 cub.m.
# Across, Std Trailer	5 drums	
Palletizing, Std	40 x 48, 10 drums per pallet	

## Regulatory (US):

## Test Report #:

UN 1H2/X150/S	P-245
UN 1H2/Y180/S	P-246 & P-267
UN 1H2/Y100/S w/plastic band & poly bag	P-519
UN 1H2/Y70/S w/plastic band	P-518
UN 1H2/Y60/S	P-504

## Regulatory (CAN):

## Test Report #:

Not Applicable	
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## Construction:

Body:	Extrusion blow molded high molecular weight high density polyethylene
Cover:	Plastic, with or without gasket, plain or with 2" and/or 3/4" fittings, vented or non-vented
Closing Ring:	Steel Bolt Ring, Steel SLL or Plastic SLL

Note: Individual bills of materials may differ according to customer and regulatory requirements. Total weight of drum will vary based upon component combination specified.

## Filling Temperature:

Maximum filling temperature 160°F. When filled at this maximum temperature, drums should be allowed to cool to ambient prior to stacking. Drums filled at elevated temperatures should be vented properly to prevent vacuum formation within the drum which can compromise stacking capability.

## Stacking/Handling Recommendations:

Drums may be stacked 3 high (1+2) maximum with pallets between drums. Maximum top load on bottom drums should not exceed 600 lbs (272.2 kg) each. Pallets should be of good quality and properly sized full double faced construction which provide adequate support for plastic drums. Handle with parrotbeak, side grabber or sling.

## Special Notes:

- 1) Recycle symbol embossed on bottom.

DISTRIBUTED BY:



REF NO.:

DWG31170

DESCRIPTION:

30 Gallon Blue Plastic Open Head Drum

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THIS INFORMATION IS PROVIDED AS A GENERAL GUIDE, INCLUDING DIMENSIONS. IT IS THE CUSTOMER'S RESPONSIBILITIES TO SELECT THE PROPER CONTAINER FOR PRODUCT AND APPLICATION COMPATIBILITY.