

# Thermo Scientific HyPerforma Single-Use Mixer (S.U.M.) DS 300 Ordering Guide



Quote Requested by	
Requested Delivery Date	

Thermo Scientific™ HyPerforma™ S.U.M. DS 300 108 to 240VAC; 50 to 60Hz		
Part Number	Description	Quantity
SUMDS0300.9000	S.U.M. DS 300	
SUMDS0300.9001	S.U.M. DS 300; with Drum Positioner	
SUMDS0300.9002	S.U.M. DS 300; with Adjustable Motor Head	
SUMDS0300.9003	S.U.M. DS 300; Drum Positioner and Adjustable Motor Head	

1 x Plug Type Included – Region Specific			
<b>Europe</b> (Schuko™ CEE 7/7)	<input type="checkbox"/> Quantity:	<b>UK</b> (BS 1363, field wireable)	<input type="checkbox"/> Quantity:
<b>Brazil, Switzerland</b> (Type J)	<input type="checkbox"/> Quantity:	<b>Italy, Chile</b> (Type L)	<input type="checkbox"/> Quantity:
<b>China</b> (GB2099)	<input type="checkbox"/> Quantity:	<b>India</b> (Type D)	<input type="checkbox"/> Quantity:
<b>U.S. - 110VAC (NEMA 5-20P, 20A/125V)</b>	<input type="checkbox"/> Quantity:	<b>U.S. - 208VAC (NEMA 1PHS 30A, 250V, L6-30)</b>	<input type="checkbox"/> Quantity:

1 x Drive Shaft Included – (Stainless Steel)			
<b>SV50959.03</b> 50L, 66.3cm (26.1")	<input type="checkbox"/> Quantity:	<b>SV50959.02</b> 200L, 108cm (42.5")	<input type="checkbox"/> Quantity:
<b>SV50959.01</b> 100L, 84.1cm (33.1")	<input type="checkbox"/> Quantity:	<b>SV50177.49</b> 300L, 129.5cm (51.00")	<input type="checkbox"/> Quantity:

<b>Conical LLDPE Drum</b>				
Part Number	Size	Dimensions (D x H)	Bottom Drain Port	Quantity
SH30959.01	50L	60 x 58cm (23.5 x 23") w/insert	10.2cm (4")	
SH30959.02	100L	60 x 76cm (23.5 x 29.75")	10.2cm (4")	
SH30959.03	200L	60 x 114cm (23.5 x 44.75")	10.2cm (4")	
SH30959.04	300L	61 x 122cm (24 x 48")	N/A	
SV50102.02	50 to 200L	Optional support plate for bottom-drain port	N/A	

<b>Drum Dolly</b>			
Part Number	Size	Material	Quantity
SH30958.01	50 to 200L	Plastic	
SH30958.02	50 to 200L (2-Pack of SH30958.01)	Plastic	
SH30958.03	300L	Stainless Steel	

## Thermo Scientific™ BioProcess Container (BPC™) Systems

<b>Single-Use Tank Liners, Irradiated</b>			
Part Number	Size	Description	Quantity
SH30646.01	50L	Open-top BPC Tank Liner with bottom drain	
SH30646.02	100L	Open-top BPC Tank Liner with bottom drain	
SH30646.03	200L	Open-top BPC Tank Liner with bottom drain	
SH30647.06	300L	Open-top BPC Tank Liner with Top drain	
<b>Single-Use Tank Liners, Non-Irradiated</b>			
Part Number	Size	Description	Quantity
SH30399.01	50L	Bottom drain open top liner	
SH30399.02	100L	Bottom drain open top liner	
SH30399.03	200L	Bottom drain open top liner	
<b>BioProcess Containers, Irradiated</b>			
Part Number	Size	Description	Quantity
SH30946.01	50L	Closed-top with bottom drain	
SH30946.02	100L	Closed-top with bottom drain	
SH30946.03	200L	Closed-top with bottom drain	

<b>Impeller Sleeve</b> (for use with open-top BPC tank liner and reusable hub)		
Part Number	Size (Volume, Length)	Quantity
SH30749.11	50L, 35.3cm (13.9")	
SH30749.12	100L, 53.1cm (20.9")	
SH30749.13	200L, 77.0cm (30.3")	
SH30749.08	300L, 94.9cm (37.8")	

<b>Reuseable Hub</b> (for use with open-top BPC tank liner and impeller sleeve)		
Part Number	Size	Quantity
SV50177.77	50 to 300L	

<b>Additional Drive Shafts – (Stainless Steel)</b>			
<b>SV50959.03</b> 50L, 66.3cm (26.1")	<input type="checkbox"/> <b>Quantity:</b>	<b>SV50959.02</b> 200L, 108cm (42.5")	<input type="checkbox"/> <b>Quantity:</b>
<b>SV50959.01</b> 100L, 84.1cm (33.1")	<input type="checkbox"/> <b>Quantity:</b>	<b>SV50177.49</b> 300L, 129.5cm (51.00")	<input type="checkbox"/> <b>Quantity:</b>

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