

300 Gal. Cone Bottom Tank (CS-CB03)

TANK

Rated Capacity	300 gal.
Actual Capacity	305 gal.
Height	94"
Inside Diameter	46"
Outside Diameter	50"
Cylinder Depth	41"
Cone Depth	13"
Total Depth	54"
Manway Diameter	18"
Outlet	3" tri-clamp
Thermal Well	Yes
Inner Tank Thickness	12 Ga.
Exterior Tank Thickness	14 Ga.
Stainless Type	304
Stainless Finish	#4

AGITATOR

Type	Sidewall
Motor HP	1
Motor Phase	3Ø
Motor Voltage	230/460 VAC
Motor FLA	3.6/1.8
Gearbox Ratio	50:1
Agitator Speed	34 RPM



HEATING REQUIREMENTS

Minimum Heating Required	300,000 BTUh
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HEATING JACKET

Type	Dimple jacket
Water Thickness	0.375"
Maximum Pressure	70 PSI
Inlet and Outlet Port Size	2"
Flow Rate	40 GPM minimum

INSULATION

Side & Bottom	1.5" rigid fiberglass
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WEIGHT

980 lb.

WARRANTY

Conococheague Stainless LLC 1-Year Limited Warranty (see warranty document)

OPTIONS

- Upgrade to pasteurizer
- CIP spray ball package
- Stainless steel motor
- Variable speed drive / phase converter
- Baffle
- Step stool
- Dip stick



All specifications are subject to change without notice.