

100 Gal. Vat Pasteurizer (CS-VP01)

VAT

Rated Vat Capacity	100 gal.
Inside Diameter	37"
Outside Diameter	42"
Depth	29"
Overall Height	52"
Lid Style	Butterfly Lids
Inner Vat Thickness	12 Ga.
Exterior Vat Thickness	14 Ga.
Stainless Type	304
Stainless Finish	#4

AGITATOR

Type	Sweep
Motor HP	0.25
Motor Phase	3Ø
Motor Voltage	230/460 VAC
Motor FLA	1.8/0.9
Gearbox Ratio	59:1
Agitator Speed	29.7 RPM

HEATING REQUIREMENTS

Minimum Heating Required	100,000 BTUh
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HEATING JACKET

Type	2-zone dimple jacket (bottom, side zones)
Water Thickness	0.375"
Maximum Pressure	70 PSI
Inlet and Outlet Port Size	Dual 1.5"
Flow Rate	25 GPM minimum
Capacity	3.2 gal.

INSULATION

Side & Bottom	1.5" rigid fiberglass
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OUTLET

Mounting flange to fit 2" D10F leak detect valve

WEIGHT

510 lb.

WARRANTY

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

OPTIONS

- Air space heating
- Anderson AJ300 temperature recorder package
- CIP spray ball package
- Variable speed drive / phase converter
- 2" D10F leak detect valve
- Removable lids with swing-away agitation*
- Full sweep agitation
- Sidewall agitation
- Baffle
- Dip stick

*This option changes the vat dimensions



All specifications are subject to change without notice.