



**SERIES 3003  
TANK/MIXER ASSEMBLY  
PORTABLE LABORATORY MODEL**

MODEL DAC-05-1750-TEFC-SS-JSP

Application: Tank/Mixer for laboratory use where vacuum, side heating with controls & digital temperature display are essential.

**SPECIFICATIONS:**

- AC motor, ½ HP, 1750 rpm, TEFC, 1/60/120V input
- Fixed speed of 1750 rpm
- Mixing shaft lip seal, 4" high shear blade
- Vessel capacity 5 gallon, 12" dia. x 12" deep, 4 fixed baffles, 4 legs (tubing)
- Cover, "O" rings, Teflon gasket, quick clamps, lift handles, round charge port
- Motor starter with overload protection on/off push buttons, 6 feet cord & plug
- Electrical heating & controls, 800W, 1/60/120V input, 6 feet cord & plug
- Insulation (900 degrees F, side only)
- Insulation skin, stainless, welded
- Thermo probe and digital temperature display, 1/60/120V, 6 feet cord & plug
- Flush bottom ball valve, ¾" full port
- Liquid level gage with shut off valves
- Wheels, stainless, with brakes
- Humidity proof wiring
- Sanitary finish
- OAH 36" tank only
- Materials SS316

Input power integrator box is optional & not shown.



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