



Drum and Tote Heating Application Form

START HERE: Please download this editable PDF to your computer, then fill out the fields below, save your work and send your completed form to ovensales@lewcoinc.com. Or print, complete form and fax it to 419-625-1247.

Company: _____

Contact: _____

Address:

City, State or Province:

Zip Code or Postal Code: _____

Phone: _____

Fax: _____ Email: _____

Project Reference:

Timeframe for: Project Order _____ Quote/Proposal _____

Pricing Requirement: Budget Firm

Product

1. What is the product to be heated?



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- a. Specific Heat of Product (if known) _____
- b. Specific Gravity of Product (if known) _____
- c. Is the product flammable or combustible?

- d. Flash Point of Product _____ °F or °C
- e. Auto Ignition Temperature of product _____ °F or °C

2. Is the application heating drums or IBC Totes?

3. What is required capacity of the drums or totes ?

Note: Standard Drum Cabinet Capacities: 1, 2, 4, 8, 16, 24 or 32 Drums

Standard Tote Cabinet Capacities: 1, 2, 4, 6 or 8 Totes

4. What is the required cabinet operating temperature? _____ °F or °C
5. What is preferred heating medium?
- a. Electric _____ (provide 3-phase voltage and hz)
(LEWCO standard is 480/3/60)
- b. Steam _____ (provide supply pressure)
- c. Thermal Fluid: hot water thermal oil
Provide supply temperature & pressure: _____

6. Is a circulation fan required? Yes No

7. What type of temperature control is required?

- a. None _____
- b. Self-Acting Process Control (no electric) _____
- c. Self-Acting Process Control & High Limit Control _____
- d. Electronic process and limit control _____



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8. Do you require a vent (not available for outdoor installation)? Yes No

The vent is strictly to relieve pressure inside the cabinet. **Please note:** this is not an exhaust system.

9. Does the equipment require any hazardous area classification (i.e. Class 1, Division 2, Group D)?

10. Indoor or Outdoor installation?

11. Do you require standard configuration (with spill containment sump) or low profile (no spill containment)?

12. The 8-drum and 2-tote capacity cabinets are available as single (standard) or double (vertical) level. The 16-drum (4 tote), 24-drum (6 tote) and 32-drum (8 tote) units are all double level cabinets. Please specify:

13. Do you require any additional options?

- a. Temperature chart recorder? _____
- b. Batch Cycle Timer (automatically turns off heat at completion)? _____
- c. Door Switch (disables heat if open)? _____
- d. Steam trap(s)? _____
- e. Other Requirements:

14. Will equipment be installed in the USA or Exported and do you require a freight quote?

- a. If exported, do you require export crating?



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b. If a freight quote is requested, please provide a ship to address:

Please indicate any other conditions or requirements information important to successfully design and install the process heating equipment for the application.
