

VACUUM COATERS

PHLAUER™

For cost effective addition of herring oil, tallow, or powder to pellets. *PHLAUER™* offers unparalleled quality and commitment to industry with Premium Vacuum Coaters.

Vacuum Coater Features:

- ☒ Lowest cost among four known formidable competitors, high value
- ☒ Complete packaged system including pressure vessel, vacuum pump, receiver, oil tanks, all necessary valves, piping, and controls
- ☒ Non-Vacuum Coating capable
- ☒ Factory set-up, field start-up, and training by an electronic technician included
- ☒ Lowest operating cost
- ☒ Low profile vessels minimize volume and smaller vacuum pump
- ☒ Multiple oil entry systems with multiple pressures to add from 0.1% to 25% per cycle. Higher levels with additional cycles.
- ☒ Typical cycle 3 minutes with vacuum; 1.5 minutes atmospherically
- ☒ Coater mounted on load cells and used as the weigh vessel
- ☒ Greater than 99% efficiency rating
- ☒ Mix and coat without degradation
- ☒ Proven reliable vacuum rated valves
- ☒ Shaftmounted gearmotor drives

Vacuum Coater Benefits:

- ☒ Improved product quality from reliable repeat performance
- ☒ Draw to 27' of mercury (-920 millibars) vacuum every time, available to work
- ☒ Blend friable ingredients, no post screening required
- ☒ Flexibility to coat first, then draw vacuum, or draw vacuum and coat under vacuum
- ☒ Adjustable slide gate vacuum valves for longer life and no instant failures
- ☒ Longer pump and filter life through use of smaller (hot running) vacuum pump thereby eliminating condensation
- ☒ No "salt & pepper" effect, completely even coatings
- ☒ Less space required



- AJSP 304-6D Vacuum, 35 cu.ft. (1000 liters) batch capacity. System capacity 9 tonnes per hour. Carbon steel pressure vessel quality.

☒ Applications

- Fish Feeds
- Pet Foods

A & J Mixing International Inc.

Good People To Mix With!

World Famous for Quality, Care & Commitment

Call US/Can **1-800-668-3470** or **1-905-827-7288**, Fax: **1-905-827-5045**

Web site: www.ajmixing.com