



VACUUM VESSELS

Advantages

- High ratio of heating
- Excellent circulation
- Efficient entrainment separation
- High calandria heat transmission rates
- Decreased boiling time
- Increased pan yields
- "W" or cone bottoms are offered

Both batch and continuous pans are offered.



HONIRON CALANDRIA

The HONIRON Vacuum Pan Calandria is designed to make more efficient use of steam. The calandria is the single steam inlet, two-flow type that employs an efficient steam distribution system and positive gas venting. The steam baffles are arranged to direct the steam across the entire heating surface at sustained velocities, thereby scavenging the incondensable gases to two balanced points of maximum density where these gases can be withdrawn minimum steam loss. Multi feed openings through the bottom provide an even feed distribution below the calandria tubes and is mixed thoroughly with ascending mass.

HONIRON can provide a complete vacuum pan with a mechanical circulator, top or bottom mounted, discharges valve and automation.

Industrial Equipment