

Food Grade & Manufacturing

# **ROTOSIEVE**

# **SUITABLE FOR**

DAIRY, OIL, CHEESE WHEY, CANNING, FRUIT, JUICE, PAPER, SOY BEAN, CHEMICAL, SUGAR, TEXTILE, PHARMACEUTICAL, MEAT

Easy Operator Screen Access

• 95%+ Fines Recovery

- All Stainless Steel
- USDA Accepted
- CIP Capable
- Two Sizes

Designed and manufactured in New Zealand to the highest standards after years of R&D and market testing.

The RH Industrial Rotosieve

has unique features that make it the best choice for food manufacture and food processing.

**Note** - Product image is a Dual Rotosieve with trays and support frame. Units are sold individually and support frames are optional extras.



REID & HARRISON"

Industrial

# Food Grade & Manufacturing ROTOSIEVE

Specification\_RHSS\_Roto\_v24

# **FEATURES & BENEFITS**

## **History of Success**

The RH Industrial Rotosieve has been a leader in the food processing industry for in excess of 10 years.

#### **Easy Operator Screen Access**

The RH Industrial Rotosieve is supported from one end only. Easy access is gained by loosening one knob.

#### 95%+ Fines Recovery

If correct parameters are given, the RH Industrial Rotosieve is capable of achieving this recovery rate.

# **USDA Accepted**

The RH Industrial Rotosieve meets the stringiest hygiene and operator requirements of the modern food processing plant.

## **CIP Capable**

The RH Industrial Rotosieve can be cleaned in place. Only minimal hand washing required.



Suited to Small Scale Operation

The RH Industrial Rotosieve is ideal for separating small, solid particles from liquid.

#### **Wide Range of Screens**

Screens for the RH Industrial Rotosieve can be from 40 to 100 microns. Larger screens can be provided if required.

#### **Two Sizes**

R25L Rotosieve has a capacity of 27,200 kg/hr. R5L Rotosieve has a capacity of 5,400 kg./hr.

# **TECHNICAL SPECIFICATIONS**

| Model          | Roto 25L                 | Roto 5L                 |
|----------------|--------------------------|-------------------------|
| Capacity       | up to 27,200 kg/hr       | up to 5,400 kg/hr       |
| Inlet          | 2.5" Tri Clamp           | 1.5" Tri Clamp          |
| Outlet         | 6"                       | 4"                      |
| Dimensions     | H-870mm W-550mm L-1400mm | H-690mm W-500mm L-800mm |
| Motor          | 2.2 kW                   | 0.75 kW                 |
| CIP Sprayballs | 120 kg/min               | 120 kg/min              |
| Screen Sizes   | 40-100 Micron            | 40-100 Micron           |
| # of Screens   | 2                        | 1                       |

# **OPTIONAL EXTRAS**

- Stand
- Product Recovery Tank
- Spare Screen Assembly



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