



**SALVATORE
ROBUSCHI
POMPE PARMA**

Receiving, Washing and Transport

RC - Food, Farms and Derivatives

Fruits & Vegetables processing Plant

Tomato processing industry, mainly composed of tomato pastes, sauces and canned tomato products, is distinctly separated from the fresh-market industry. Most of the volume of processed tomatoes is packaged as tomato paste. Packed in drums, the paste is usually shipped from the processing plant to other manufacturing sites



Hermes Int. d.o.o. - pompa Salvatore R. tipo: RCM4 80 20C 075 B

Application : Receiving, washing and transport

PUMP: RCM 80 20C 4B75 B
PERFORMANCE: Flow 80m³/h – head 8 m
LIQUID: dirty water from washing machine

The products are propelled through the tank in a combination of water jets and bubbling undergoing a thorough washing or rinsing action. The washed product is then gently transferred to a flexible mesh belt being conveyed for further dewatering, processing or packaging.

RC pumps provide the required water to wash fruits. Water is heavy contaminated with broken parts of fruits: vortex impeller with high free passage is required.

RC SERIES

- Impeller type: **vortex.**
- Discharge sizes: **from DN 32 to DN 250.**
- Maximum working pressure: **10 bar**
- Flow rate: **up to 800 m³ /hr.**
- Differential head: **up to 60 m.**
- Large free passage clearance up to 150 mm due to the completely recessed impeller.
- Heavy duty shaft and bearings.

