

Prounit Frames

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PRODUCT LEAFLET – VEGETABLE FAT MELTER

Introducing Prounit Frames Vegetable Fat Melting Unit (VFM)

Vegetable Fat Melting Unit from Prounit Frames allows customers to melt fat and/or butter blocks into liquid form and transfer them into tanks containing product mixtures.

Technical details:

- ▶ Capacity from **1.000** to **10.000** kg/h;
- ▶ Product effected material: EN 1.4404;
- ▶ Seal material: EPDM, Viton or NBR;
- ▶ Agitator in sanitary design;
- ▶ Heating jacket on lower part of the shell for water or steam;
- ▶ Sanitary designed grill for melting;
- ▶ Clamp, Union or Flange connections;
- ▶ Dairy pipe standard: DIN11852;
- ▶ Integrated platform for manual feeding;
- ▶ Various options of level-, flow- and temperature transmitters;
- ▶ Outlet pump used for recirculation of melted fat and internal CIP;
- ▶ Fully CIP-able and accessible via manway;
- ▶ Possibility of having internal and separate heating unit (Prounit Frames Heating Unit, HEU as option).



Benefits of choosing processing unit from Prounit Frames:

- ▶ Free choice of type of valves & instruments (to ensure uniformity with the rest of the dairy equipment);
- ▶ Plug & Play system for fast and easy utility connection;
- ▶ Possibility of customized platform solution;
- ▶ Possibility to choose the unit **with** or **without** automatic valves;
- ▶ Possibility to choose the unit **with** or **without** automation soft- & hardware;
- ▶ Short delivery time & possibility of commissioning worldwide.

Want to know more, please don't hesitate to contact us on www.prounit.dk