Plant and Machinery Integrated for Turnkey products, other than these, there is various machinery and products required to set up industry which are provided by WILS PROCESS ENGG are mainly

DAIRY PLANT
ICE CREAM PLANT
CHILLING PLANT
CIP SYSTEM
MILK STORAGE TANK (HMST, VMST)

AND ALSO UNDERTAKE MAINTENANCE OF ALL TYPE HOMOGENISERS AND SUPPLYING THEIR SPARE PARTS



- DEALING WITH ALL APV GAULIN HOMOGENIZERS SPARE PARTS AND MAINTENANCE AND SERVICING
- WE ARE AUTHORIZED DEALERS OF BOS HOMOGENIZERS, THE NETHERLANDS



WILS PROCESS ENGINEERING

S.NO. 681/1, GAVHANE IND.ESTATE, LANDEWADI, BHOSARI, PUNE -411039(INDIA)

© 09021738219 / 08796482706

Visit Us at: www.indiamart.com/willsprocessengineering/

Email: wilsprocess@gmail.com



- DAIRY PROCESSING PLANT
- HOMOGENIZER
- S.S. CENTRIFUGAL PUMPS
- MILK RECEPTION EQUIPMENTS
- STORAGE TANKS
- REFRIGERATION SYSTEM
- INLINE HOMOGENIZER
- POWDER MIXER
- STIRRER HOMOGENIZER

DAIRY | BEVERAGE | FOOD | INDUSTRIES

HOMOGENIZER

WILS PROCESS ENGINEERING IS a pioneer leader in Manufacturing High Pressure Homogenizers in India. We Have Supplied lots of Machines ranging from 50 LPH to 5000 LPH, for several applications as well as Neighboring countries.

SALIENT FEATURES

New economically designed model and openable to Top and Side covers

- Anti Vibration, Low noise level. Manually operated two stage Homogeniser
- Head
- Robust and rigid in construction **Corrosive Resistance**
- Imported Stellite for Homogenising and
- pumping system.
- S.S. 316 plunger Sanitary design for CIP cleaning.
- Imopried Diaphragm type glycerine
- filled pressure guage.
- Imported plunger seals

APPLICATIONS

- Dairy Industry
- Ice Cream Industry
- Food & Beverage Industries
- Chemical and Pharma Industries

S.S. CENTRIFUGAL PUMPS

APPLICATIONS

Wills Pumps covers a wide range of use in Dairy food, sugar syrup, confectionary, Alcoholic, Beverages & Non Alcoholic Beverages.

The Pumps are designed for variable, can be used in a Industrial Purpose viz. Transfer Bottling, CIP systems, Raw Milk, Ice cream Mix, Skimmed Milk, Juice, Mixed Drinks etc.

FEATURES

- Pump casing and Covers are made up of investment castings of SS 304, 316 grade Mechanical seal.
- Easy Seal replacements.
- As per the requirement of the head and capacity the model will be specified
- Pumps are connected with suitable standard Electric Motor with three phase 'F' class insulation & also available in Flame proof





cream mix, Juices, Coconut Milk & Soya Milk at required temperature. Basically this unit consists of plates and gaskets. the capacity ragibg between 100 LPH to

10,000 LPH. Heat generation be up to 90°

HIST PASTEURIZATION PLANT

Plate Heat Exchanger are used for

Heating and cooling of Milk. Cream, Ice

Construction of Plates Made up of SS304/316 alloys and Gaskets are with EPDM and viton.

STIRRER HOMOGENIZER EMULSIFIER

It emulsifies, homogenizes, solubilizes, suspends, disperses and disintegrates solids. Each mixer, with its precisionengineered WILS rotor/stator work head, far outperforms conventional mixers, cutting processing times by up to 90%, improving quality, product consistency and process efficiency.



to 95° Celcius.

MILK PROCESSING PLANT



SHEAR PUMP





