

APPLICATIONS

October 1997 volume 10

SIC CODE 207

VEGETABLE OILS

Take a moment to look in your kitchen cupboards and refrigerator. See all the margarine, cooking oils, peanut butter, soaps and salad dressings? Did you know that most, if not all contain vegetable oils of some sort? How about the paints and varnishes around your home?

Extracted from the seeds, nuts or fruits of various plants, vegetable oils are found in every home. Cottonseed and linseed oil, corn oil for cooking and peanut oil for peanut butter to list just a few.

GX and X Series pumps are frequently found in the applications associated with the production of vegetable oils. Quickly and efficiently, the GX4 pump will unload refined oils from railcars and transport trucks.

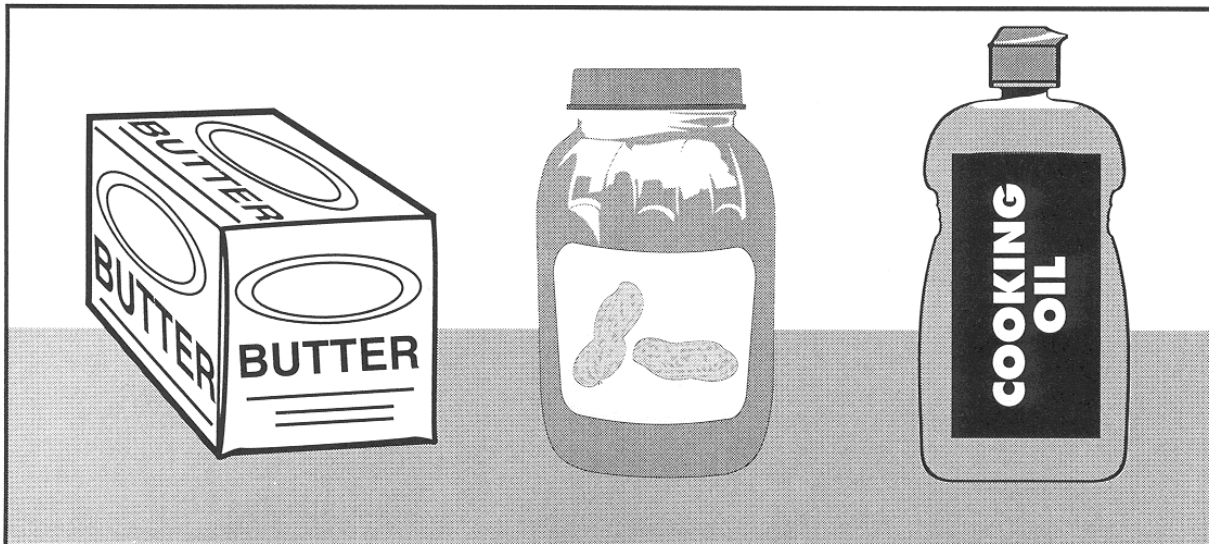
Transferring the oils from the holding tanks for processing such as bottle filling is readily handled by the GX and X Series.

Customers expect their pumps to perform reliably with minimum maintenance and no downtime. Thus, they

have come to rely on Blackmer pumps. In lubricious applications such as vegetable oils the GX and X Series pumps can provide years of service with only periodic maintenance, i.e. new vanes, required.

Competition

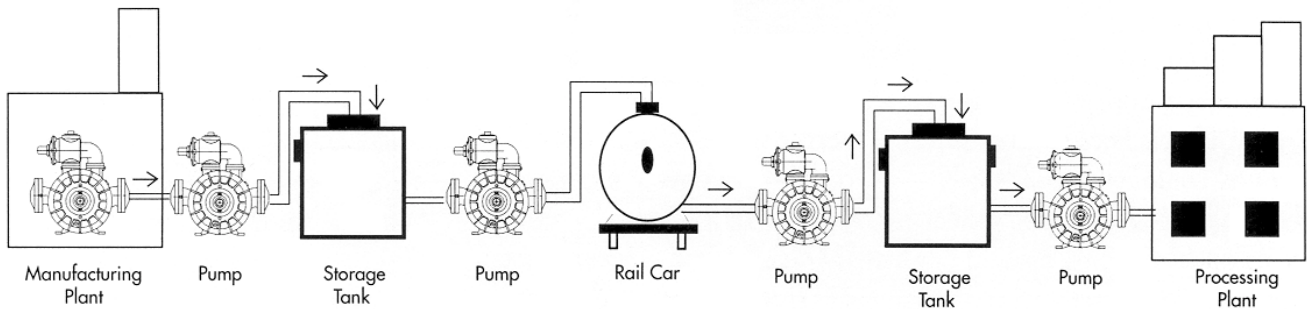
- Centrifugal pumps
- Lobe pumps
- Gear pumps



CHECKLIST

1. Be careful of suction lift requirements
 - A. Length
 - B. Elbows, tees, etc.
2. Confirm all specifications
3. Determine if Heat Jackets will be required
4. Available site utilities
5. Determine levels of abrasiveness

VEGETABLE OILS



SIC CODES

207
FATS & OILS



2074
COTTONSEED OIL MILLS

2075
SOYBEAN OIL MILL

2076
VEGETABLE OIL MILL

2077
ANIMAL & MARINE FATS & OILS

2079
EDIBLE FATS & OILS



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