

# HYGIENIC / SANITARY

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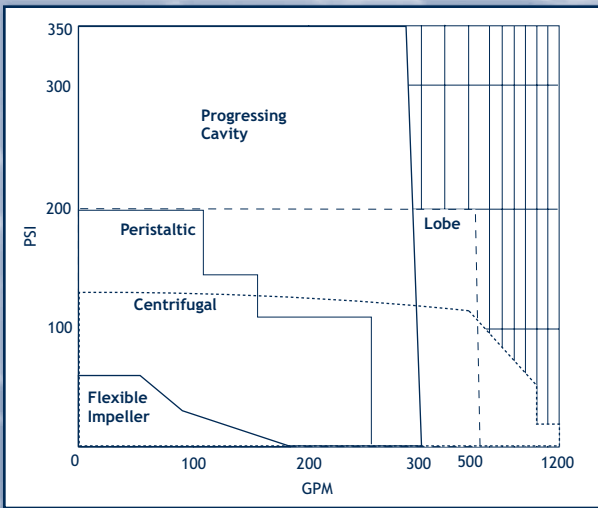
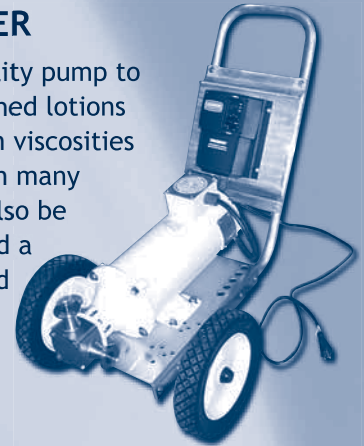
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## CART MOUNTED SELF-PRIMER

A lotion manufacturer required a utility pump to transfer a variety of liquids and finished lotions within his plant. The liquids varied in viscosities and required pump sanitary rating. In many areas of the plant the pump would also be required to self-prime. We assembled a low cost cart mounted variable speed 3A rated flexible impeller pump to handle the varied viscosities, priming requirements, portability and cleanliness ratings.



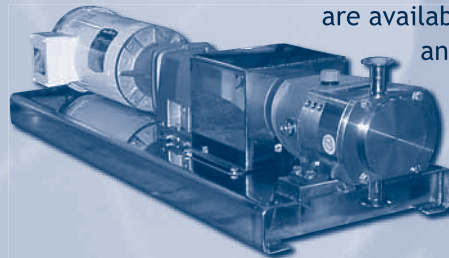
## CHICKEN SHOWERS!

A chicken processing company needed a high flow, high pressure wash down pump to use in a plant cleaning system utilizing clean, sanitized water. We assembled this sanitary centrifugal pump with wash down duty motor that will deliver his required 150 gpm at 100 psi.



## HYGIENIC LOBE PUMP WITH #7 POLISHED BASE

Here is an example of our high quality mountings available for pharmaceutical and hygienic installations. This particular unit includes a Jabsco Ultima series lobe pump, gear reduced motor and a #7 mirror finish polished base and guard. As always, iron channel and formed 316 or 304 stainless steel materials are available for standard industrial and chemical applications. Depco will quickly and economically provide the base mounting, drive and pump assembly your applications requires.



## RULES OF THUMB

**The Simpler The Cleaner!** In a "clean" system, contamination collects in cracks and crevices. Much effort is expended in cleaning and re-cleaning these areas. You can reduce these problem areas in your "clean" system by utilizing a variable speed pump to control your flow. This will reduce the number of control valves required in your system.

**Clean, Cleaner and Cleanest!** Confused in determining what level of cleanliness you need for your applications? There are many levels of clean within the "sanitary" family of pumps. Often the level is specified (NSF, USDA, FDA, 3A, etc.). Another determining factor is whether the product is for human consumption (a high rating) or human injections (intravenously), the cleanest rating of them all! Call one of our experts to assist you in selecting the right pump and cleanliness rating for your application.

**Use A Centrifugal If You Can!** Centrifugal pumps are the best buy for the money... especially in sanitary applications. However, they are limited to low viscosity and flooded inlet applications.

## METERED FLOW

Jabsco's Pureflo 21 series sanitary pump was designed for use in pharmaceutical, biotech, food and cosmetic applications. This 316L stainless steel pump is touch pad controlled (0 to 100%) with speeds up to 3000 rpm. This series will develop up to 6 bar of differential pressure and flows to 23 liters per minute. Call for additional information or assistance in pump selection.

