



THOMPSON VACUUM-PRESSURE UNITS

HYDRAULIC DRIVES - VACUUM-PRESSURE PUMPS

CAUTION

POSITIVE DISPLACEMENT PISTON TYPE HYDRAULIC PUMPS AND MOTORS ARE RECOMMENDED. HYDRAULIC GEAR PUMPS CAN LOSE 50% OF THEIR EFFICIENCY IN LESS THAN ONE YEAR.

VACUUM-PRESSURE PUMPS, IN PARTICULAR ROTARY VANE TYPE PUMPS, HAVE A CRITICAL MINIMUM AND MAXIMUM (RPM) SPEED RANGE. VANE DAMAGE WILL OCCUR WHEN THE PUMP OPERATES BELOW THE MINIMUM RECOMMENDED (RPM) SPEED AND EXCESSIVE HEAT WILL BE GENERATED ABOVE THE MAXIMUM RECOMMENDED (RPM) SPEED.

A HYDRAULIC SYSTEM MUST BE FURNISHED THAT WILL PROVIDE STABLE OPERATING SPEEDS, ON A CONTINUOUS BASIS, WITHOUT OVERHEATING.

PLEASE GIVE US A CALL FOR OTHER APPLICATIONS OR ADDITIONAL INFORMATION.

THOMPSON TANK, INC.

P.O. BOX 790, LAKEWOOD, CA 90714-0790 • PHONE: (562) 869-7711 • FAX: (562) 869-7214

WWW.THOMPSONTANK.COM