

JUROP VL SERIES

ELECTRIC MOTOR *Variable-Speed* DRIVE UNIT

MICRO SERIES ADJUSTABLE SPEED DRIVE

- Plain english display
- Programmable key touch pad
- User choice programing w/"speed Dial
- Speed reference signal
- Preset speeds: four
- Output frequency: 0-1420 hz
- Adjustable acceleration & deceleration times
- Password protected
- Constant torque - w/adjustable current limit



7.5 HP ELEC. MOTOR 3 HP 200/230 VOLT OR 400/460 VOLT

(NOTE: Unit less motor starter & elec. Installation) Installation must be done by a licensed electrician.)

APPLICATIONS:

WASTEWATER TREATMENT

- Digested Sludge
- Sewage

CHEMICAL INDUSTRY

- Epoxy & Polyester Resins
- Fibrous Cement Mud
- Polymer

INDUSTRIAL APPLICATIONS

- Lime Milk
- Molasses
- Oil Sludge

OIL INDUSTRY

- Heavy Oil
- Waste Oil With Solvents

RECYCLING INDUSTRY

- Pulp from Paper Waste

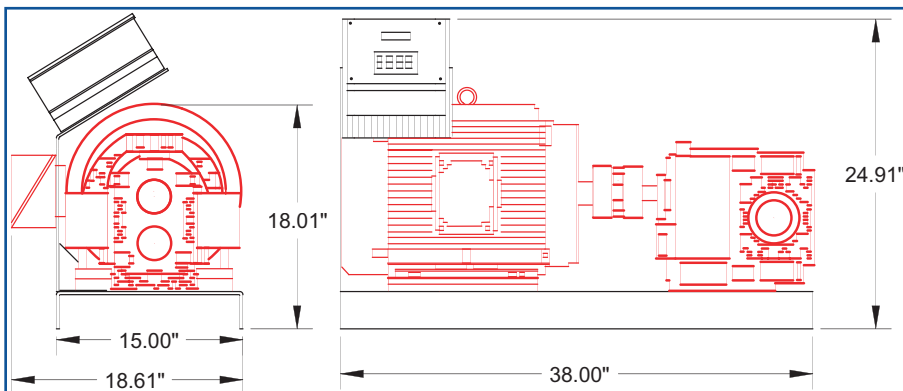
MARINE INDUSTRY

- Oil Sludge/Seawater
- Sewage with Seawater
- Liquid Waste from Ships

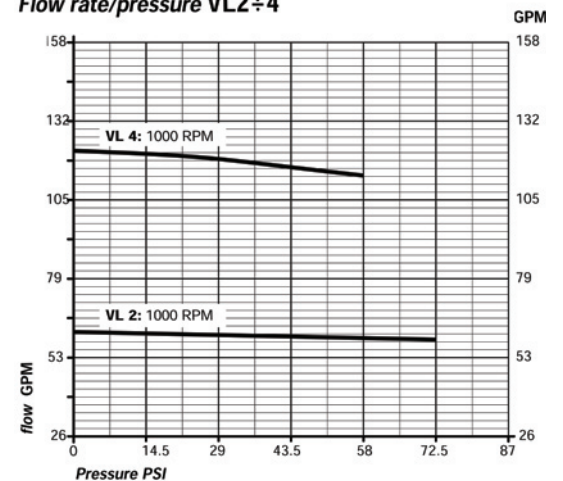


VL2 ROTARY LOBE TRANSFER PUMP

- 2" INLET & OUTLET
- VARIABLE FLOW FROM 0 - 66 GPM
- PRESSURE - 72.5 PSI
- MAX SPEED 1000 RPM
- LOBES: NBR
- OPTIONAL LOBES: EPDM & VITON

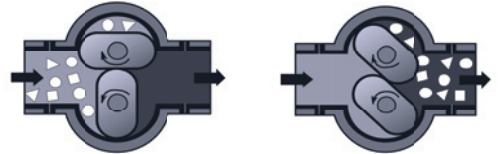
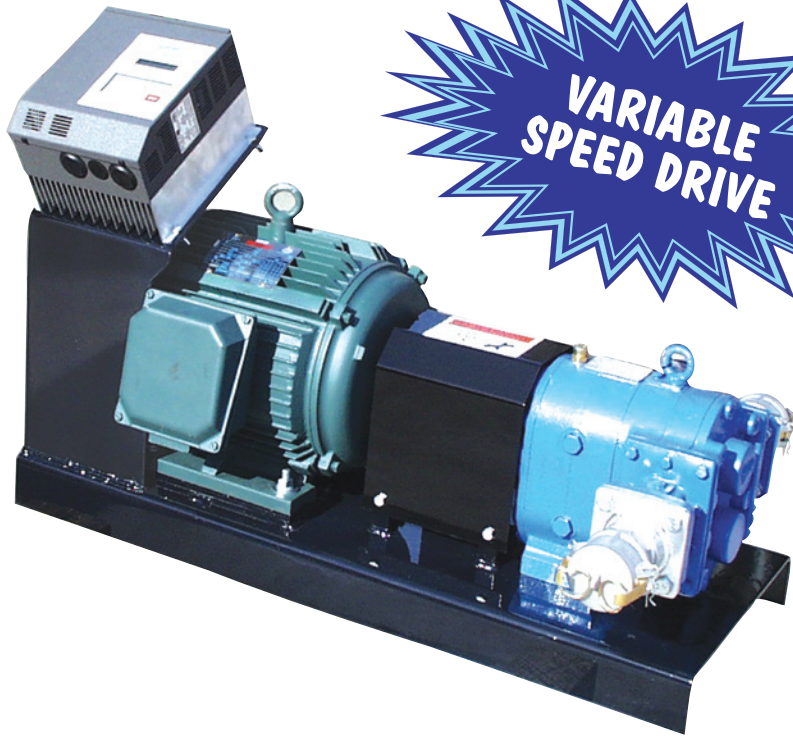


Flow rate/pressure VL2÷4



JUROP VL SERIES

ELECTRIC MOTOR *Variable-Speed* DRIVE UNIT



The VL Rotary Lobe Transfer Pumps are the positive displacement, rotary lobe type. This means that the flow varies proportionally to the rotation speed. They are self-priming and the particular construction allows the transfer of foreign bodies up to 15 mm (9/16") dimension.

PART#	DESCRIPTION	WEIGHT	
VL2-EMD-200/230VS	VL2 ELECTRIC MOTOR VARIABLE SPEED DRIVE UNIT	465LBS	
VL2-EMD-400/460VS	VL2 ELECTRIC MOTOR VARIABLE SPEED DRIVE UNIT	465LBS	

LOBES	NBR	EPDM	VITON®
Generally resistant to	most hydrocarbons, fats, oils, hydraulic fluids, chemicals, solvents.	vegetable and animal fats, oils, ozone, strong and oxidizing chemicals.	aromatic, aliphatic, alogenated hydrocarbons, acids, animal/vegetable oils.
Generally attacked by	ozone, ketones, esters, aldehydes, nitro & chlorinated hydrocarbons.	mineral oils, solvents, aromatic hydrocarbons.	ketones, low mole weight esters, nitro containing compounds.
Resistance	<ul style="list-style-type: none"> · oil · fuels · ketones · hydrocarbons 	<ul style="list-style-type: none"> · very good · good · fair · good 	<ul style="list-style-type: none"> · poor · poor · excellent · poor
			<ul style="list-style-type: none"> · excellent · excellent · poor · excellent