



FLORITE



VERTICAL SCREW PUMPS

MODEL		<u>VM-301L CI</u>	<u>VM-301L SS</u>
SPECIFICATIONS		TESTED WITH WATER @ 30° CELSIUS	
CAPACITY	→	7200 LPH	7200 LPH
PRESSURE	→	6 BAR	6 BAR
MAX TEMPERATURE	→	110° C.	110° C.
DISCHARGE PORT SIZE	→	50 mm (2")	50 mm (2")
CONNECTION TYPE	→	NPT THREAD	SMS CONNECTOR
PUMP SPEED	→	960 RPM	960 RPM
POWER REQUIREMENT			
MOTOR POWER	→	3 HP	3 HP
MOTOR SPEED	→	960 RPM	960 RPM
COUPLING TYPE	→	CLOSE COUPLED	CLOSE COUPLED
M.O.C.			
PUMP HOUSING	→	CAST IRON	AISI-316
PUMP END COVER	→	CAST IRON	AISI-316
ROTOR	→	AISI-304	AISI-316
ROTATING PARTS	→	AISI-304	AISI-316
CONNECTING ROD	→	AISI-304	AISI-316
AUGER ASSEMBLY	→	AISI-304	AISI-316
STATOR & RUBBERS	→	HYPALON	HYPALON
STATOR HOUSING	→	CAST IRON	AISI-316
SHAFT	→	AISI-304	AISI-316
SHAFT SEALING	→	PTFE GLAND PACKING	PTFE GLAND PACKING