



# SAGI ENTERPRISES

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NAME :	ENQ. REF :
COMPANY NAME :	DATE :
ADDRESS :	DRG NO. :
PHONE :	P. CURVE NO. :
EMAIL :	PUMP MODEL :
TAG NO. :	REV. NO./DATE :
NO. OF PUMP REQ'D :	SHEET NO. :
<b>OPERATING CONDITIONS</b>	
<b>PERFORMANCE</b>	
LIQUID:	CAP.@PT(m3/hr) RATED :
NATURE:---	NORMAL :
PUMPING TEMP.(°C) :	MIN :
SP. GR. @PT :	DIS. PRESS. (kg/cm2a) :
VAP. PRESS.@PT(kg/cm <sup>2</sup> a) :	SUCT. PRESS. MAX. :
VISCOSITY @PT(cp) :	MIN (kgf/cm2a) :
SOLID CONTENT : ---	DIFF. PRESS.(kgf/cm <sup>2</sup> ) :
CONC. :--- SIZE :---	DIFF. HEAD (m) :
SOLIDIFICATION TEMP. : ---	NPSHA (m) :
CORR/EROS. CAUSED BY: ---	
<b>CONSTRUCTION</b>	
<b>AUXILIARY PIPING</b>	
CASING MOUNT : FOOT	COOLING JACKET : ---
TYPE : SINGLE VOLUTE	C.W.REQ'D (m3/hr) : ---
MAX. ALLOWABLE PRESS. (kgf/cm <sup>2</sup> g) :	REV.CIRCULATION (m3/hr) : ---
HYDROSTATIC TEST PRESS. (kgf/cm <sup>2</sup> g) :	EXT. FLUSH FLUID ( Lit/hr) : ---
IMPELLER DIA (mm) RATED : MAX : MIN :	PRESSURE ( kg/cm <sup>2</sup> g) : ---
IMPELLER MOUNT : OVERHUNG	IMPELLER TYPE : CLOSED
BEARING TYPE : JOURNAL	
LUBRICATION : SELF LUBRICATION	
NO. OF STAGES : 01	
NOZZLES OR PORTS	SIZE
SUCTION	RATING
DISCHARGE	FACING
	LOCATION
	RF
	END
	RF
	TOP
<b>MATERIALS</b>	
CANNED MOTOR DRIVER	CASING :
MOTOR RATING (KW) :	IMPELLER :
VOLTAGE/PHASE/Hz : 415/3/50	SHAFT :
FULL LOAD AMPS :	STATOR LINER (CAN) :
MANUFACTURER: HYDRODYNE	ROTOR LINER (CAN) :
TYPE : SQUIRREL CAGE INDUCTION	BEARING :
INSULATION CLASS :	BEARING SLEEVE :
CONDUIT FOR MOTOR LEAD : 1" BSP	THRUST WASHER :
FOR THERMOSTAT : 3/4" BSP	GASKETS/'O'RINGS :
WEIGHT OF THE PUMP MOTOR UNIT APPX.: Kgs.	STATOR BODY :
	BASE PLATE :
<b>SAFETY FEATURES</b>	
	1.THERMOSTATE : INCLUDED
<b>PUMP TYPE :</b>	
<b>ADDITIONAL SCOPE</b>	
	1. BASE PLATE : INCLUDED
	2. FOUNDATION BOLTS : INCLUDED