



## PERFORMANCE CURVE

## PUMP DETAILS SCALE NTS

## NOTES:

- 1. THE PUMP LIQUID RANGE FROM -10°C TO +110°C.
- 2. ALL UNIT DIMENSIONS ARE IN MM AND UNIT WEIGHT IN KG UNLESS SPECIFIED.
- 3. THE PERFORMANCE CURVES ARE BASED ON KINEMATIC VISCOCITY 1MM<sup>2</sup> AND DENSITY EQUAL TO 1000 KG/M<sup>3</sup>.

SPECIFICATIONS						
MODEL	K18/500 T					
WEIGHT	36.6000					
HEIGHT	312					
BREAK POWER	3 KW					
ELECTRICAL CHARACTERISTIC	7.5 / 230 / 50					
RPM	2950					
TDH (M)	13.1000					
FLOW RATE (L/MIN)	700					
EFFICIENCY (%)	70					

AL A	BatStateU  BATANGAS STATE UNIVERSITY Gov. Pablo Borbon Main Campus II Alangilan, Batangas City	F
MILIPPINES	NECHANICAL ENGINEERING DEPARTMENT	-

_	PROJECT LEADER	INSTRUCTOR		PROJECT / LOCATION:	OWNER	PREPARED BY:	No.	REVISIONS	DATE	CLIEFT CONTENT	SHEET NO.
I							1	DRAWING DETAILS	12/10/2019	SHEET CONTENT	SHEET NO.
)	ENGR. MARK KERVIN N. ABU	ENGR. ALLA	ENGR. ALLAN B. DE VILLA PROFESSIONAL MECHANICAL ENGINEER PROPOSED THREE STOREY HOSPITAL	TEAM ABU	ABU, MARK KERVIN N.	2	DRAWING DETAILS	12/22/2019	PUMP DETAILS		
<i>-</i>	MECHANICAL ENGINEER			THO OCED TIMEE CHOKET HOOF TIME	I EAW ABU					FOMF DETAILS	$\perp \langle M \rangle \perp$
Y  -						AZUCENA, RONIEL A.					
tv	SECTION: ME - 5103	PRC Reg No.	PTR No.			AZUCENA, RONIEL A.					\ 28 /
NT	GROUP NO: 12	TIN:	Issued on:	BATANGAS CITY	ENGR. RONIEL A. AZUCENA PRESIDENT	CASTILLO, JOHN ADRIAN M.					
	DATE SUB: DECEMBER 22, 2019		Issued at:	BATANGAS CITY							