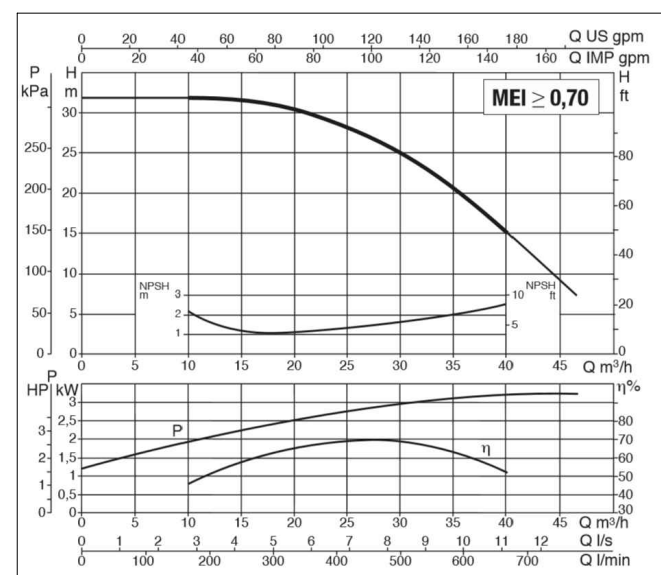


### NOTES:

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	36.60
HEIGHT	312
BRAKE POWER	3 KW
ELECTRICAL CHARACTERISTIC	7.5 / 230 / 50
RPM	2950
TDH (M)	13.10
FLOW RATE (L/MIN)	700
EFFICIENCY (%)	70



**PERFORMANCE CURVE**

**M** **PUMP DETAILS**  
27 SCALE NTS



**BatStateU**  
BATANGAS STATE UNIVERSITY  
Gov. Pablo Borbon Main Campus II  
Alangilan, Batangas City  
MECHANICAL ENGINEERING DEPARTMENT

PROJECT LEADER	INSTRUCTOR	PROJECT / LOCATION:	OWNER	PREPARED BY:	No.	REVISIONS	DATE	SHEET CONTENT	SHEET NO.
ENGR. MARK KERVIN N. ABU MECHANICAL ENGINEER	ENGR. ALLAN B. DE VILLA PROFESSIONAL MECHANICAL ENGINEER	PROPOSED THREE STOREY HOSPITAL	TEAM ABU	ABU, MARK KERVIN N.	1	DRAWING DETAILS	12/10/2019	PUMP DETAILS	M 27
SECTION: ME - 5103	PRC Reg No.			AZUCENA, RONIEL A.	2	DRAWING DETAILS	12/22/2019		
GROUP NO: 12	TIN:			CASTILLO, JOHN ADRIAN M.	3	DRAWING DETAILS	01/10/2020		
DATE SUB: JANUARY 10, 2020	Issued at:	BATANGAS CITY	ENGR. RONIEL A. AZUCENA PRESIDENT						