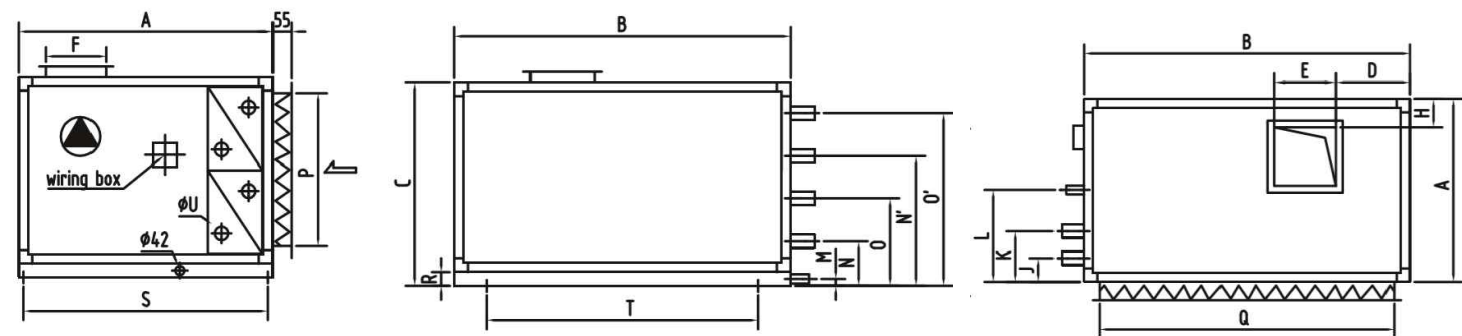


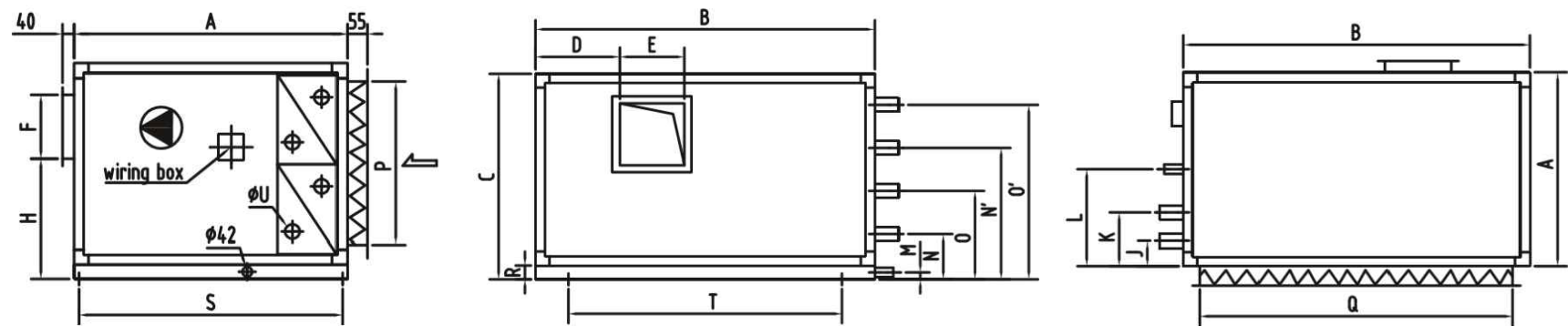
NOTES:

- 1.THE ABOVE APPLIES TO LEFT HAND UNIT. FOR RIGHT HAND UNIT, THE COIL CONNECTION PIPES ARE ON THE RIGHT OF UNIT AND THE OUTLET SHOULD BE ORIENTED FROM LEFT SIDE UNIT
2. ALL UNIT DIMENSIONS ARE IN MM.

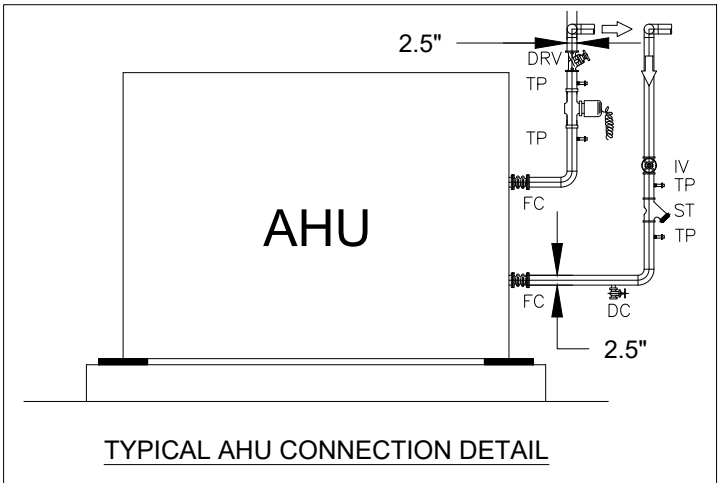
SUPPLY FAN + COIL + OPEN FILTER



HORIZONTAL STANDARD UNIT (H1)- TOP OUTLET



HORIZONTAL STANDARD UNIT (H1)- TOP OUTLET



AHU

TYPICAL AHU CONNECTION DETAIL

SPECIFICATIONS

UNIT NAME	YSM-B 028H
QUANTITY	1
AIR FLOW	28000 M ³ /HR
ROWS	6
R. AIR COOLING CAP.	208.4 KW
R. WATER FLOW RATE	9.89 L/S
FRESH. AIR COOLING CAP	23 L/S

UNIT DIMENSIONS

A	1686
B	2236
C	1765
D	525
E	714
F	714
H	608
J	129
K	267
L	316
M	63
N	210
N'	-
O	1626
O'	-
P	1519
Q	2074
R	100
S	1638
T	1638
U	Ø89(3")

M 24 AIR HANDLING UNIT DETAILS

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	AIR HANDLING UNIT DETAILS	M 24
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		BATANGAS CITY	ENGR. RONIEL A. AZUCENA PRESIDENT						