

Certificate No.

24PYT3_DEC12240134

Page 1 of 2

Certificate of Calibration

EQUIPMENT : ASPIRATORS, EMERGENCY

ID CODE : PYT3_00594

MANUFACTURER : FOCUS

MODEL : VAC-420

SERIAL No. : -

LOCATION : AMBULANCE (รถพยาบาล)

SUBMITTED BY : PHYATHAI 3 HOSPITAL

111 Phet Kasem Rd., Pak Khlong Phasi Charoen, Phasi Charoen Bangkok 10160

Tel: (662) 467-1111 Fax: (622) 467-1111

CALIBRATED DATE : 4 DECEMBER 2024

ISSUE DATE : 30 DECEMBER 2024

Performed by : Approved by : PUKARIN TONGKLIANG

SOM KONKAEW PUKARIN TONGKLIANG

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CONDITION OF THIS RESULT OF TEST

1. REFERENCE STANDARD INSTRUMENT:

MASTERMANUFACTURERMODELSERIAL NO.CERTIFICATE NO.DUE DATETESTER,FLUKE717-30G59750045L202404137-000130 Apr 2025

PRESSURE CALIBRATOR

2. THIS CERTIFICATION IS TRACEABLE TO:

- Temperature, Dimension, mass, Anemometer, Electrical/Frequency, Relative Humidity

3. THIS RESULT OF TEST WAS FOUND ACCURATE AS SHOW ON DATE AND PLACE OF TEST ONLY



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Page 2 of 2

Calibration Report

EQUIPMENT : ASPIRATORS, EMERGENCY

ID CODE : PYT3_00594

MANUFACTURER : FOCUS

MODEL : VAC-420

SERIAL No. : -

DATE OF CALIBRATION : 4 DECEMBER 2024

ENVIRONMENT : TEMPERATURE 25 °C

RELATIVE HUMIDITY 55 %

PROCEDURE USED:

This instrument was calibration by comparison with standard

MEASURMENT RESULT:

/	Without Adjustment		Before Adjustment		After Adjustment
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VACUUM								
UUC* Setting	Standard Reading	Error	% Error	Uncertainty				
(mmHg)	(mmHg)	(mmHg)	(%)	(mmHg)				
100	88.98	-11.02	-11.02	± 0.0589				
200	198.74	-1.27	-0.63	± 0.0581				
300	306.55	6.54	2.18	± 0.0549				
400	402.49	2.49	0.62	± 0.0563				
500	524.70	24.70	4.94	± 0.0610				

UUC*: Unit Under Calibration

The reported uncertainty of measurement was based on a standard uncertainty multiplied by a coverage factor k = 2, providing a level of confidence of approximately 95%

2301/2 New Petchburi Soi 47 (soonvijai), Bangkapi, Huaykwang, Bangkok 10310 Tel: (66) 2762 4000 Fax: (66) 2762 4072

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