

MODEL

Performed by:

Certificate No.

24PTP_0104240248

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Certificate of Calibration

EQUIPMENT : VENTILATORS, TRANSPORT

ID CODE : PTP01843

MANUFACTURER : PNEUPAC

SERIAL No. : S2280

LOCATION : X-Ray

SUBMITTED BY : PHYATHAI PHAHOLYOTHIN HOSPITAL

S

670/1 Phaholyothin Road, Samsen Nai, Phaya Thai, Bangkok 10400

Tel: 02-271-7000 Fax: -

CALIBRATED DATE : 23 APRIL 2024

SUPATCHA BUAPUEAN

ISSUE DATE : 1 MAY 2024

Supatcha

Approved by :

PHUWASIN YIWKIM

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CONDITION OF THIS RESULT OF TEST

1. REFERENCE STANDARD INSTRUMENT:

MASTERMANUFACTURERMODELSERIAL NO.CERTIFICATE NO.DUE DATEGas Flow AnalyzerFluke BiomedicalVT650606972523MD115827 Aug 2024

2. THIS CERTIFICATION IS TRACEABLE TO:

- Technology Promotion Association (Thai-Japan)

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



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Calibration Report

EQUIPMENT : VENTILATORS, TRANSPORT

ID CODE : PTP01843

MANUFACTURER : PNEUPAC

MODEL : S

SERIAL No. : S2280

DATE OF CALIBRATION : 23 APRIL 2024

ENVIRONMENT : TEMPERATURE 24 °C

RELATIVE HUMIDITY 56 %

PROCEDURE USED:

This instrument was calibration by comparison with standard

MEASURMENT RESULT:

/	Without Adjustment		Before Adjustment		After Adjustment
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PIP									
UUC* Setting	Standard Reading	Error	% Error	Uncertainty					
(cmH ₂ O)	(cmH ₂ O)	(cmH ₂ O)	(%)	(cmH ₂ O)					
20	19.27	-0.73	-3.65	± 0.3200					
30	29.28	-0.72	-2.40	± 0.3200					
40	37.19	-2.81	-7.03	± 0.3200					

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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