



Customer: Insulet Corporation, 100 Nagog Park, Acton, MA 01720

Onsite cal (yes/no): Yes

Control Doc#: 5979

Technician: Anthony Souza



Certificate #

Calibration Certificate

Instrument

Model: BlackBelt

Serial #: BB3659

Channel: 1

Transducer Model: D34-440

Transducer Span: 20

Primary Cal Device

Model: CPC 4000

Serial #: 41000X2X

Cal Date: 6/5/23

Cal Due Date: 6/4/24

Cert ID: 230021, 230122, 229993

Cal Date: 8/27/23

Cal Due Date: 8/26/24

Environmental Data

Baro (Psi): 14.544

Temp (°F): 70.1

Humidity (%RH): 46.1

Guage Reading	Accuracy (+/- FS)	Low Limit	High Limit	As Found (units)	OOT
-12.500	0.050%	-12.510	-12.490	-12.500	0
-10.000	0.050%	-10.010	-9.990	-9.999	0
-7.500	0.050%	-7.510	-7.490	-7.500	0
-5.000	0.050%	-5.010	-4.990	-5.001	0
-2.500	0.050%	-2.510	-2.490	-2.499	0
0.000	0.050%	-0.010	0.010	0.001	0

Guage Reading	Accuracy (+/- FS)	Low Limit	High Limit	As Left (units)	OOT
-12.500	0.050%	-12.510	-12.490	-12.500	0
-10.000	0.050%	-10.010	-9.990	-9.999	0
-7.500	0.050%	-7.510	-7.490	-7.500	0
-5.000	0.050%	-5.010	-4.990	-5.001	0
-2.500	0.050%	-2.510	-2.490	-2.499	0
0.000	0.050%	-0.010	0.010	0.001	0

Secondary Cal Device (For Environmental Data): EXTECH S/N A23050006 Cert # 1535483 07/24/23 (Cal Date)
(Precision Psychrometer)

Uncertainty Statement: The accuracy of measurement is determined by the standards uncertainty, with a coverage factor of k=2 (confidence of roughly 95%).