

Value sheet of Mindray BS Measurement System

Русский: Таблица результатов для системы BS компании Mindray

Português: Planilha de valores do Sistema de Medição BS da Mindray

Español: Hoja de valores del sistema de medición Mindray BS

Italiano: Scheda dei valori del sistema di misurazione BS di Mindray

Türkçe: Mindray BS Ölçüm Sistemi'nin değer sayfası



The data of each group is same.

Русский: Данные совпадают во всех группах.

Português: A dados de cada grupo é a mesma.

Español: la datos de cada grupo es la misma.

Italiano: la dati di ogni gruppo è la stessa.

Türkçe: her grubun veri aynıdır.

1. **BS-200**: BS-200, BS-220;

8. **BS-380**: BS-380, BS-390;

2. **BS-200E**: BS-200E, BS-220E;

9. **BS-400**: BS-400, BS-420;

3. **BS-230**: BS-230, BS-240;

10. **BS-430**: BS-430, BS-450, BS-460;

4. **BS-240E**: BS-240E, BS-240Pro;

11. **BS-480**: BS-480, BS-490;

5. **BS-300**: BS-300, BS-320;

12. **BS-600**: BS-600, BS-620;

6. **BS-330E**: **BS-330E**(Serial Number starts with "XQ-"),
BS-350E(Serial Number starts with "XS-");

13. **BS-600M**: BS-600M, BS-620M;

7. **BS-360E**: BS-360E, BS-370E, BS-350S, BS-360S,

14. **BS-800**: BS-800, BS-820, BS-800M, BS-820M, BS-1800,
BS-1800plus;

BS-330E(V35.00)(Serial Number starts with "W8-" and
software version starts with "35.00"), **BS-350E(V35.00)**
(Serial Number starts with "W9-" and software version
starts with "35.00");

15. **BS-2000**: BS-2000, BS-2200, BS-2000M, BS-2200M;

16. **BS-2800M**: BS-2600M, BS-2800M.

17. **IFCC**: $HbA1c(\%) = HbA1c(\mu mol/L) / Hb(\mu mol/L) \times 100$

NGSP/DCCT: $HbA1c(\%) = 91.5 \times HbA1c(\mu mol/L) / Hb(\mu mol/L) + 2.15$

JCCLS: $HbA1c(\%) = 96.3 \times HbA1c(\mu mol/L) / Hb(\mu mol/L) + 1.62$

LOT: 044623012

: 2025-02-20

Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)	1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)	1 SD
HbA1c	BS-200 ¹	μmol/L	11.9	10.7 — 13.1	0.4	BS-400 ⁹	μmol/L	11.7	10.5 — 12.9	0.4
	BS-200E ²	μmol/L	11.7	10.5 — 12.9	0.4	BS-430 ¹⁰	μmol/L	11.8	10.6 — 13.0	0.4
	BS-230 ³	μmol/L	11.8	10.6 — 13.0	0.4	BS-480 ¹¹	μmol/L	11.8	10.6 — 13.0	0.4
	BS-240E ⁴	μmol/L	11.8	10.6 — 13.0	0.4	BS-600 ¹²	μmol/L	11.8	10.6 — 13.0	0.4
	BS-300 ⁵	μmol/L	11.7	10.5 — 12.9	0.4	BS-600M ¹³	μmol/L	11.9	10.7 — 13.1	0.4
	BS-330E ⁶	μmol/L	11.7	10.5 — 12.9	0.4	BS-800 ¹⁴	μmol/L	11.8	10.6 — 13.0	0.4
	BS-360E ⁷	μmol/L	11.8	10.6 — 13.0	0.4	BS-2000 ¹⁵	μmol/L	11.8	10.6 — 13.0	0.4
	BS-380 ⁸	μmol/L	11.7	10.5 — 12.9	0.4	BS-2800M ¹⁶	μmol/L	11.8	10.6 — 13.0	0.4
Hb	BS-200 ¹	μmol/L	130	118 — 142	4	BS-400 ⁹	μmol/L	127	115 — 139	4
	BS-200E ²	μmol/L	127	115 — 139	4	BS-430 ¹⁰	μmol/L	128	116 — 140	4
	BS-230 ³	μmol/L	128	116 — 140	4	BS-480 ¹¹	μmol/L	128	116 — 140	4
	BS-240E ⁴	μmol/L	128	116 — 140	4	BS-600 ¹²	μmol/L	128	116 — 140	4
	BS-300 ⁵	μmol/L	129	117 — 141	4	BS-600M ¹³	μmol/L	128	116 — 140	4
	BS-330E ⁶	μmol/L	127	115 — 139	4	BS-800 ¹⁴	μmol/L	128	116 — 140	4
	BS-360E ⁷	μmol/L	128	116 — 140	4	BS-2000 ¹⁵	μmol/L	128	116 — 140	4
	BS-380 ⁸	μmol/L	127	115 — 139	4	BS-2800M ¹⁶	μmol/L	127	115 — 139	4

HbA1c Control P



Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)	1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)	1 SD
HbA1c (%) IFCC	BS-200 ¹	%	9.19	8.29 — 10.09	0.30	BS-400 ⁹	%	9.23	8.33 — 10.13	0.30
	BS-200E ²	%	9.25	8.32 — 10.18	0.31	BS-430 ¹⁰	%	9.25	8.32 — 10.18	0.31
	BS-230 ³	%	9.25	8.32 — 10.18	0.31	BS-480 ¹¹	%	9.25	8.32 — 10.18	0.31
	BS-240E ⁴	%	9.25	8.32 — 10.18	0.31	BS-600 ¹²	%	9.25	8.32 — 10.18	0.31
	BS-300 ⁵	%	9.13	8.23 — 10.03	0.30	BS-600M ¹³	%	9.29	8.36 — 10.22	0.31
	BS-330E ⁶	%	9.25	8.32 — 10.18	0.31	BS-800 ¹⁴	%	9.25	8.32 — 10.18	0.31
	BS-360E ⁷	%	9.25	8.32 — 10.18	0.31	BS-2000 ¹⁵	%	9.24	8.34 — 10.14	0.30
	BS-380 ⁸	%	9.25	8.32 — 10.18	0.31	BS-2800M ¹⁶	%	9.30	8.37 — 10.23	0.31
HbA1c (%) NGSP / DCCT	BS-200 ¹	%	10.6	9.7 — 11.5	0.3	BS-400 ⁹	%	10.6	9.7 — 11.5	0.3
	BS-200E ²	%	10.6	9.7 — 11.5	0.3	BS-430 ¹⁰	%	10.6	9.7 — 11.5	0.3
	BS-230 ³	%	10.6	9.7 — 11.5	0.3	BS-480 ¹¹	%	10.6	9.7 — 11.5	0.3
	BS-240E ⁴	%	10.6	9.7 — 11.5	0.3	BS-600 ¹²	%	10.6	9.7 — 11.5	0.3
	BS-300 ⁵	%	10.5	9.6 — 11.4	0.3	BS-600M ¹³	%	10.6	9.7 — 11.5	0.3
	BS-330E ⁶	%	10.6	9.7 — 11.5	0.3	BS-800 ¹⁴	%	10.6	9.7 — 11.5	0.3
	BS-360E ⁷	%	10.6	9.7 — 11.5	0.3	BS-2000 ¹⁵	%	10.6	9.7 — 11.5	0.3
	BS-380 ⁸	%	10.6	9.7 — 11.5	0.3	BS-2800M ¹⁶	%	10.7	9.5 — 11.9	0.4
HbA1c (%) JCCLS	BS-200 ¹	%	10.5	9.6 — 11.4	0.3	BS-400 ⁹	%	10.5	9.6 — 11.4	0.3
	BS-200E ²	%	10.5	9.6 — 11.4	0.3	BS-430 ¹⁰	%	10.5	9.6 — 11.4	0.3
	BS-230 ³	%	10.5	9.6 — 11.4	0.3	BS-480 ¹¹	%	10.5	9.6 — 11.4	0.3
	BS-240E ⁴	%	10.5	9.6 — 11.4	0.3	BS-600 ¹²	%	10.5	9.6 — 11.4	0.3
	BS-300 ⁵	%	10.4	9.5 — 11.3	0.3	BS-600M ¹³	%	10.6	9.7 — 11.5	0.3
	BS-330E ⁶	%	10.5	9.6 — 11.4	0.3	BS-800 ¹⁴	%	10.5	9.6 — 11.4	0.3
	BS-360E ⁷	%	10.5	9.6 — 11.4	0.3	BS-2000 ¹⁵	%	10.5	9.6 — 11.4	0.3
	BS-380 ⁸	%	10.5	9.6 — 11.4	0.3	BS-2800M ¹⁶	%	10.6	9.7 — 11.5	0.3

English	Abbreviated name	Model	Unit	Assay Value	Range (Assay Value±3SD)
Русский	сокращенное наименование	модель	Прибор	Результат анализа	Диапазон (результат анализа ± 3CO)
Português	Nome abreviado	Modelo	Unidade	Valores da análise	Faixa (Valores da análise ±3SD)
Español	nombre abreviado	modelo	Unidad	Valor de ensayo	Rango (Valor de ensayo ±3SD)
Italiano	abbreviazione	modelli	Unità	Valori di dosaggio	Intervallo (valore diconcentrazione ±3 DS)
Türkçe	kısaltılmış ad	model	Ünite	Tayin Değeri	Aralık (Tayin Değeri±3SD)

	HbA1c	Hb
English	Hemoglobin A1c	Hemoglobin
Русский	гемоглобин A1c	гемоглобин
Português	Hemoglobina A1c	Hemoglobina
Español	hemoglobina A1c	hemoglobina
Italiano	Emoglobina A1c	Emoglobina
Türkçe	Hemoglobin A1c	Hemoglobin