

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.

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|---|--|
| 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,
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"); | 14. BS-800 : BS-800, BS-820, BS-800M, BS-820M, BS-1800,
BS-1800plus; |
| | 15. BS-2000 : BS-2000, BS-2200, BS-2000M, BS-2200M; |
| | 16. BS-2800M : BS-2600M, BS-2800M. |

17. **IFCC**: $HbA1c(mmol/mol) = HbA1c(\mu mol/L) / Hb(\mu mol/L) \times 1000$
NGSP/DCCT: $HbA1c(\%) = 91.5 \times HbA1c(\mu mol/L) / Hb(\mu mol/L) + 2.15$

LOT : 044623014

EXP : 2025-05-16

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	4.65	4.20 – 5.10	0.15	BS-400 ⁹	μmol/L	4.67	4.22 – 5.12	0.15
	BS-200E ²	μmol/L	4.58	4.13 – 5.03	0.15	BS-430 ¹⁰	μmol/L	4.72	4.24 – 5.20	0.16
	BS-230 ³	μmol/L	4.72	4.24 – 5.20	0.16	BS-480 ¹¹	μmol/L	4.72	4.24 – 5.20	0.16
	BS-240E ⁴	μmol/L	4.72	4.24 – 5.20	0.16	BS-600 ¹²	μmol/L	4.72	4.24 – 5.20	0.16
	BS-300 ⁵	μmol/L	4.65	4.20 – 5.10	0.15	BS-600M ¹³	μmol/L	4.54	4.09 – 4.99	0.15
	BS-330E ⁶	μmol/L	4.58	4.13 – 5.03	0.15	BS-800 ¹⁴	μmol/L	4.72	4.24 – 5.20	0.16
	BS-360E ⁷	μmol/L	4.72	4.24 – 5.20	0.16	BS-2000 ¹⁵	μmol/L	4.72	4.24 – 5.20	0.16
	BS-380 ⁸	μmol/L	4.58	4.13 – 5.03	0.15	BS-2800M ¹⁶	μmol/L	4.68	4.23 – 5.13	0.15
Hb	BS-200 ¹	μmol/L	127	115 – 139	4	BS-400 ⁹	μmol/L	127	115 – 139	4
	BS-200E ²	μmol/L	127	115 – 139	4	BS-430 ¹⁰	μmol/L	127	115 – 139	4
	BS-230 ³	μmol/L	127	115 – 139	4	BS-480 ¹¹	μmol/L	127	115 – 139	4
	BS-240E ⁴	μmol/L	127	115 – 139	4	BS-600 ¹²	μmol/L	127	115 – 139	4
	BS-300 ⁵	μmol/L	127	115 – 139	4	BS-600M ¹³	μmol/L	127	115 – 139	4
	BS-330E ⁶	μmol/L	127	115 – 139	4	BS-800 ¹⁴	μmol/L	127	115 – 139	4
	BS-360E ⁷	μmol/L	127	115 – 139	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 N

Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD		
HbA1c(mmol/m ol) ¹⁷ IFCC	BS-200 ¹	mmol/mol	36.7	33.1	—	40.3	1.2	BS-400 ⁹	mmol/mol	36.8	33.2	—	40.4	1.2
	BS-200E ²	mmol/mol	36.1	32.5	—	39.7	1.2	BS-430 ¹⁰	mmol/mol	37.3	33.7	—	40.9	1.2
	BS-230 ³	mmol/mol	37.3	33.7	—	40.9	1.2	BS-480 ¹¹	mmol/mol	37.3	33.7	—	40.9	1.2
	BS-240E ⁴	mmol/mol	37.3	33.7	—	40.9	1.2	BS-600 ¹²	mmol/mol	37.3	33.7	—	40.9	1.2
	BS-300 ⁵	mmol/mol	36.6	33.0	—	40.2	1.2	BS-600M ¹³	mmol/mol	35.8	32.2	—	39.4	1.2
	BS-330E ⁶	mmol/mol	36.1	32.5	—	39.7	1.2	BS-800 ¹⁴	mmol/mol	37.3	33.7	—	40.9	1.2
	BS-360E ⁷	mmol/mol	37.3	33.7	—	40.9	1.2	BS-2000 ¹⁵	mmol/mol	37.0	33.4	—	40.6	1.2
	BS-380 ⁸	mmol/mol	36.1	32.5	—	39.7	1.2	BS-2800M ¹⁶	mmol/mol	37.0	33.4	—	40.6	1.2
HbA1c (%) ¹⁷ NGSP / DCCT	BS-200 ¹	%	5.51	4.97	—	6.05	0.18	BS-400 ⁹	%	5.52	4.98	—	6.06	0.18
	BS-200E ²	%	5.46	4.92	—	6.00	0.18	BS-430 ¹⁰	%	5.56	5.02	—	6.10	0.18
	BS-230 ³	%	5.56	5.02	—	6.10	0.18	BS-480 ¹¹	%	5.56	5.02	—	6.10	0.18
	BS-240E ⁴	%	5.56	5.02	—	6.10	0.18	BS-600 ¹²	%	5.56	5.02	—	6.10	0.18
	BS-300 ⁵	%	5.50	4.96	—	6.04	0.18	BS-600M ¹³	%	5.42	4.88	—	5.96	0.18
	BS-330E ⁶	%	5.46	4.92	—	6.00	0.18	BS-800 ¹⁴	%	5.56	5.02	—	6.10	0.18
	BS-360E ⁷	%	5.56	5.02	—	6.10	0.18	BS-2000 ¹⁵	%	5.54	5.00	—	6.08	0.18
	BS-380 ⁸	%	5.46	4.92	—	6.00	0.18	BS-2800M ¹⁶	%	5.53	4.99	—	6.07	0.18

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