

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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| <ol style="list-style-type: none"> 1. BS-200: BS-200, BS-220; 2. BS-200E: BS-200E, BS-220E; 3. BS-230: BS-230, BS-240; 4. BS-240E: BS-240E, BS-240Pro; 5. BS-300: BS-300, BS-320; 6. BS-330E: BS-330E(Serial Number starts with "XQ-"),
BS-350E(Serial Number starts with "XS-"); 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"); | <ol style="list-style-type: none"> 8. BS-380: BS-380, BS-390; 9. BS-400: BS-400, BS-420; 10. BS-430: BS-430, BS-450, BS-460; 11. BS-480: BS-480, BS-490; 12. BS-600: BS-600, BS-620; 13. BS-600M: BS-600M, BS-620M; 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. |
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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 : 044624001

: 2025-07-10

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	4.12	3.70	—	4.54	0.14	BS-400 ⁹	μmol/L	4.00	3.61	—	4.39	0.13
	BS-200E ²	μmol/L	4.12	3.70	—	4.54	0.14	BS-430 ¹⁰	μmol/L	4.15	3.73	—	4.57	0.14
	BS-230 ³	μmol/L	4.15	3.73	—	4.57	0.14	BS-480 ¹¹	μmol/L	4.15	3.73	—	4.57	0.14
	BS-240E ⁴	μmol/L	4.15	3.73	—	4.57	0.14	BS-600 ¹²	μmol/L	4.15	3.73	—	4.57	0.14
	BS-300 ⁵	μmol/L	4.03	3.64	—	4.42	0.13	BS-600M ¹³	μmol/L	4.05	3.66	—	4.44	0.13
	BS-330E ⁶	μmol/L	4.12	3.70	—	4.54	0.14	BS-800 ¹⁴	μmol/L	4.15	3.73	—	4.57	0.14
	BS-360E ⁷	μmol/L	4.15	3.73	—	4.57	0.14	BS-2000 ¹⁵	μmol/L	4.17	3.75	—	4.59	0.14
	BS-380 ⁸	μmol/L	4.12	3.70	—	4.54	0.14	BS-2800M ¹⁶	μmol/L	4.15	3.73	—	4.57	0.14
Hb	BS-200 ¹	μmol/L	125	113	—	137	4	BS-400 ⁹	μmol/L	125	113	—	137	4
	BS-200E ²	μmol/L	124	112	—	136	4	BS-430 ¹⁰	μmol/L	125	113	—	137	4
	BS-230 ³	μmol/L	125	113	—	137	4	BS-480 ¹¹	μmol/L	125	113	—	137	4
	BS-240E ⁴	μmol/L	125	113	—	137	4	BS-600 ¹²	μmol/L	125	113	—	137	4
	BS-300 ⁵	μmol/L	125	113	—	137	4	BS-600M ¹³	μmol/L	125	113	—	137	4
	BS-330E ⁶	μmol/L	124	112	—	136	4	BS-800 ¹⁴	μmol/L	125	113	—	137	4
	BS-360E ⁷	μmol/L	125	113	—	137	4	BS-2000 ¹⁵	μmol/L	127	115	—	139	4
	BS-380 ⁸	μmol/L	124	112	—	136	4	BS-2800M ¹⁶	μmol/L	126	114	—	138	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	32.9	29.6	—	36.2	1.1	BS-400 ⁹	mmol/mol	31.9	28.6	—	35.2	1.1
	BS-200E ²	mmol/mol	33.1	29.8	—	36.4	1.1	BS-430 ¹⁰	mmol/mol	33.2	29.9	—	36.5	1.1
	BS-230 ³	mmol/mol	33.2	29.9	—	36.5	1.1	BS-480 ¹¹	mmol/mol	33.2	29.9	—	36.5	1.1
	BS-240E ⁴	mmol/mol	33.2	29.9	—	36.5	1.1	BS-600 ¹²	mmol/mol	33.2	29.9	—	36.5	1.1
	BS-300 ⁵	mmol/mol	32.2	28.9	—	35.5	1.1	BS-600M ¹³	mmol/mol	32.4	29.1	—	35.7	1.1
	BS-330E ⁶	mmol/mol	33.1	29.8	—	36.4	1.1	BS-800 ¹⁴	mmol/mol	33.2	29.9	—	36.5	1.1
	BS-360E ⁷	mmol/mol	33.2	29.9	—	36.5	1.1	BS-2000 ¹⁵	mmol/mol	32.9	29.6	—	36.2	1.1
	BS-380 ⁸	mmol/mol	33.1	29.8	—	36.4	1.1	BS-2800M ¹⁶	mmol/mol	33.0	29.7	—	36.3	1.1
HbA1c (%) ¹⁷ NGSP / DCCT	BS-200 ¹	%	5.16	4.65	—	5.67	0.17	BS-400 ⁹	%	5.07	4.56	—	5.58	0.17
	BS-200E ²	%	5.18	4.67	—	5.69	0.17	BS-430 ¹⁰	%	5.19	4.68	—	5.70	0.17
	BS-230 ³	%	5.19	4.68	—	5.70	0.17	BS-480 ¹¹	%	5.19	4.68	—	5.70	0.17
	BS-240E ⁴	%	5.19	4.68	—	5.70	0.17	BS-600 ¹²	%	5.19	4.68	—	5.70	0.17
	BS-300 ⁵	%	5.09	4.58	—	5.60	0.17	BS-600M ¹³	%	5.12	4.61	—	5.63	0.17
	BS-330E ⁶	%	5.18	4.67	—	5.69	0.17	BS-800 ¹⁴	%	5.19	4.68	—	5.70	0.17
	BS-360E ⁷	%	5.19	4.68	—	5.70	0.17	BS-2000 ¹⁵	%	5.16	4.65	—	5.67	0.17
	BS-380 ⁸	%	5.18	4.67	—	5.69	0.17	BS-2800M ¹⁶	%	5.17	4.66	—	5.68	0.17

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