

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

16. 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: 052522002

: 2023-09-17

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	10.9	9.8	—	12.0	0.4	BS-400 ⁹	μmol/L	11.0	9.9	—	12.1	0.4
	BS-200E ²	μmol/L	10.9	9.8	—	12.0	0.4	BS-430 ¹⁰	μmol/L	10.9	9.8	—	12.0	0.4
	BS-230 ³	μmol/L	10.9	9.8	—	12.0	0.4	BS-480 ¹¹	μmol/L	10.9	9.8	—	12.0	0.4
	BS-240E ⁴	μmol/L	10.9	9.8	—	12.0	0.4	BS-600 ¹²	μmol/L	10.9	9.8	—	12.0	0.4
	BS-300 ⁵	μmol/L	10.9	9.8	—	12.0	0.4	BS-800 ¹³	μmol/L	10.9	9.8	—	12.0	0.4
	BS-330E ⁶	μmol/L	10.9	9.8	—	12.0	0.4	BS-2000 ¹⁴	μmol/L	10.9	9.8	—	12.0	0.4
	BS-360E ⁷	μmol/L	10.9	9.8	—	12.0	0.4	BS-2800M ¹⁵	μmol/L	10.9	9.8	—	12.0	0.4
	BS-380 ⁸	μmol/L	10.9	9.8	—	12.0	0.4							
Hb	BS-200 ¹	μmol/L	123	111	—	135	4	BS-400 ⁹	μmol/L	125	113	—	137	4
	BS-200E ²	μmol/L	126	114	—	138	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	126	114	—	138	4	BS-800 ¹³	μmol/L	125	113	—	137	4
	BS-330E ⁶	μmol/L	126	114	—	138	4	BS-2000 ¹⁴	μmol/L	125	113	—	137	4
	BS-360E ⁷	μmol/L	125	113	—	137	4	BS-2800M ¹⁵	μmol/L	125	113	—	137	4
	BS-380 ⁸	μmol/L	126	114	—	138	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 ₁₆ (%)	IFCC	BS-200 ¹	%	8.86	7.98 – 9.74	0.29	BS-400 ⁹	%	8.74	7.87 – 9.61	0.29
		BS-200E ²	%	8.67	7.81 – 9.53	0.29	BS-430 ¹⁰	%	8.69	7.83 – 9.55	0.29
		BS-230 ³	%	8.69	7.83 – 9.55	0.29	BS-480 ¹¹	%	8.69	7.83 – 9.55	0.29
		BS-240E ⁴	%	8.69	7.83 – 9.55	0.29	BS-600 ¹²	%	8.69	7.83 – 9.55	0.29
		BS-300 ⁵	%	8.67	7.81 – 9.53	0.29	BS-800 ¹³	%	8.69	7.83 – 9.55	0.29
		BS-330E ⁶	%	8.67	7.81 – 9.53	0.29	BS-2000 ¹⁴	%	8.70	7.84 – 9.56	0.29
		BS-360E ⁷	%	8.69	7.83 – 9.55	0.29	BS-2800M ¹⁵	%	8.71	7.85 – 9.57	0.29
		BS-380 ⁸	%	8.67	7.81 – 9.53	0.29					
HbA1c ₁₆ (%)	NGSP / DCCT	BS-200 ¹	%	10.3	9.3 – 11.3	0.3	BS-400 ⁹	%	10.1	9.1 – 11.1	0.3
		BS-200E ²	%	10.1	9.1 – 11.1	0.3	BS-430 ¹⁰	%	10.1	9.1 – 11.1	0.3
		BS-230 ³	%	10.1	9.1 – 11.1	0.3	BS-480 ¹¹	%	10.1	9.1 – 11.1	0.3
		BS-240E ⁴	%	10.1	9.1 – 11.1	0.3	BS-600 ¹²	%	10.1	9.1 – 11.1	0.3
		BS-300 ⁵	%	10.1	9.1 – 11.1	0.3	BS-800 ¹³	%	10.1	9.1 – 11.1	0.3
		BS-330E ⁶	%	10.1	9.1 – 11.1	0.3	BS-2000 ¹⁴	%	10.1	9.1 – 11.1	0.3
		BS-360E ⁷	%	10.1	9.1 – 11.1	0.3	BS-2800M ¹⁵	%	10.1	9.1 – 11.1	0.3
		BS-380 ⁸	%	10.1	9.1 – 11.1	0.3					
HbA1c ₁₆ (%)	JCCLS	BS-200 ¹	%	10.2	9.2 – 11.2	0.3	BS-400 ⁹	%	10.0	9.0 – 11.0	0.3
		BS-200E ²	%	10.0	9.0 – 11.0	0.3	BS-430 ¹⁰	%	10.0	9.0 – 11.0	0.3
		BS-230 ³	%	10.0	9.0 – 11.0	0.3	BS-480 ¹¹	%	10.0	9.0 – 11.0	0.3
		BS-240E ⁴	%	10.0	9.0 – 11.0	0.3	BS-600 ¹²	%	10.0	9.0 – 11.0	0.3
		BS-300 ⁵	%	10.0	9.0 – 11.0	0.3	BS-800 ¹³	%	10.0	9.0 – 11.0	0.3
		BS-330E ⁶	%	10.0	9.0 – 11.0	0.3	BS-2000 ¹⁴	%	10.0	9.0 – 11.0	0.3
		BS-360E ⁷	%	10.0	9.0 – 11.0	0.3	BS-2800M ¹⁵	%	10.0	9.0 – 11.0	0.3
		BS-380 ⁸	%	10.0	9.0 – 11.0	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