

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 : 044622010

: 2024-04-20

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	11.8	10.6	—	13.0	0.4	BS-400 ⁹	μmol/L	11.9	10.7	—	13.1	0.4
	BS-200E ²	μmol/L	11.8	10.6	—	13.0	0.4	BS-430 ¹⁰	μmol/L	11.9	10.7	—	13.1	0.4
	BS-230 ³	μmol/L	11.9	10.7	—	13.1	0.4	BS-480 ¹¹	μmol/L	11.9	10.7	—	13.1	0.4
	BS-240E ⁴	μmol/L	11.9	10.7	—	13.1	0.4	BS-600 ¹²	μmol/L	11.9	10.7	—	13.1	0.4
	BS-300 ⁵	μmol/L	11.8	10.6	—	13.0	0.4	BS-600M ¹³	μmol/L	11.9	10.7	—	13.1	0.4
	BS-330E ⁶	μmol/L	11.8	10.6	—	13.0	0.4	BS-800 ¹⁴	μmol/L	11.9	10.7	—	13.1	0.4
	BS-360E ⁷	μmol/L	11.9	10.7	—	13.1	0.4	BS-2000 ¹⁵	μmol/L	11.9	10.7	—	13.1	0.4
	BS-380 ⁸	μmol/L	11.8	10.6	—	13.0	0.4	BS-2800M ¹⁶	μmol/L	11.9	10.7	—	13.1	0.4
Hb	BS-200 ¹	μmol/L	131	118	—	144	4	BS-400 ⁹	μmol/L	133	120	—	146	4
	BS-200E ²	μmol/L	131	118	—	144	4	BS-430 ¹⁰	μmol/L	132	119	—	145	4
	BS-230 ³	μmol/L	132	119	—	145	4	BS-480 ¹¹	μmol/L	132	119	—	145	4
	BS-240E ⁴	μmol/L	132	119	—	145	4	BS-600 ¹²	μmol/L	132	119	—	145	4
	BS-300 ⁵	μmol/L	133	120	—	146	4	BS-600M ¹³	μmol/L	132	119	—	145	4
	BS-330E ⁶	μmol/L	131	118	—	144	4	BS-800 ¹⁴	μmol/L	132	119	—	145	4
	BS-360E ⁷	μmol/L	132	119	—	145	4	BS-2000 ¹⁵	μmol/L	132	119	—	145	4
	BS-380 ⁸	μmol/L	131	118	—	144	4	BS-2800M ¹⁶	μmol/L	132	119	—	145	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 ₁₇ (%)	IFCC	BS-200 ¹	%	9.05	8.15 – 9.95	0.30	BS-400 ⁹	%	8.95	8.06 – 9.84	0.30	
		BS-200E ²	%	9.01	8.12 – 9.90	0.30	BS-430 ¹⁰	%	8.98	8.09 – 9.87	0.30	
		BS-230 ³	%	8.98	8.09 – 9.87	0.30	BS-480 ¹¹	%	8.98	8.09 – 9.87	0.30	
		BS-240E ⁴	%	8.98	8.09 – 9.87	0.30	BS-600 ¹²	%	8.98	8.09 – 9.87	0.30	
		BS-300 ⁵	%	8.89	8.01 – 9.77	0.29	BS-600M ¹³	%	9.01	8.12 – 9.90	0.30	
		BS-330E ⁶	%	9.01	8.12 – 9.90	0.30	BS-800 ¹⁴	%	8.98	8.09 – 9.87	0.30	
		BS-360E ⁷	%	8.98	8.09 – 9.87	0.30	BS-2000 ¹⁵	%	9.02	8.13 – 9.91	0.30	
		BS-380 ⁸	%	9.01	8.12 – 9.90	0.30	BS-2800M ¹⁶	%	9.00	8.11 – 9.89	0.30	
HbA1c ₁₇ (%)	NGSP / DCCT	BS-200 ¹	%	10.4	9.4 – 11.4	0.3	BS-400 ⁹	%	10.3	9.3 – 11.3	0.3	
		BS-200E ²	%	10.4	9.4 – 11.4	0.3	BS-430 ¹⁰	%	10.4	9.4 – 11.4	0.3	
		BS-230 ³	%	10.4	9.4 – 11.4	0.3	BS-480 ¹¹	%	10.4	9.4 – 11.4	0.3	
		BS-240E ⁴	%	10.4	9.4 – 11.4	0.3	BS-600 ¹²	%	10.4	9.4 – 11.4	0.3	
		BS-300 ⁵	%	10.3	9.3 – 11.3	0.3	BS-600M ¹³	%	10.4	9.4 – 11.4	0.3	
		BS-330E ⁶	%	10.4	9.4 – 11.4	0.3	BS-800 ¹⁴	%	10.4	9.4 – 11.4	0.3	
		BS-360E ⁷	%	10.4	9.4 – 11.4	0.3	BS-2000 ¹⁵	%	10.4	9.4 – 11.4	0.3	
		BS-380 ⁸	%	10.4	9.4 – 11.4	0.3	BS-2800M ¹⁶	%	10.4	9.4 – 11.4	0.3	
	JCCLS	BS-200 ¹	%	10.3	9.3 – 11.3	0.3	BS-400 ⁹	%	10.2	9.2 – 11.2	0.3	
		BS-200E ²	%	10.3	9.3 – 11.3	0.3	BS-430 ¹⁰	%	10.3	9.3 – 11.3	0.3	
		BS-230 ³	%	10.3	9.3 – 11.3	0.3	BS-480 ¹¹	%	10.3	9.3 – 11.3	0.3	
		BS-240E ⁴	%	10.3	9.3 – 11.3	0.3	BS-600 ¹²	%	10.3	9.3 – 11.3	0.3	
		BS-300 ⁵	%	10.2	9.2 – 11.2	0.3	BS-600M ¹³	%	10.3	9.3 – 11.3	0.3	
		BS-330E ⁶	%	10.3	9.3 – 11.3	0.3	BS-800 ¹⁴	%	10.3	9.3 – 11.3	0.3	
		BS-360E ⁷	%	10.3	9.3 – 11.3	0.3	BS-2000 ¹⁵	%	10.3	9.3 – 11.3	0.3	
		BS-380 ⁸	%	10.3	9.3 – 11.3	0.3	BS-2800M ¹⁶	%	10.3	9.3 – 11.3	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