

TECHNICAL & PERFORMANCE SPECIFICATION FOR MEDICAL EQUIPMENTS

التجهيزات الطبية

مراكز الرعاية الصحية

Item Code	4455260060006	GROUP #	PHC025
ITEM DESCRIPTION	BLOOD CELL COUNTER - 18 PARAMETERS	اسم البند	جهاز عد دم - 18 قناة

MODEL OFFERED	MANUFACTURER	COUNTRY OF ORIGIN

#	TECHNICAL PARAMETERS	SPECIFIED	RESULT
1	FDA APPROVED	Yes, (Provide copy with offer)	
2	METHOD	Volumetric impedance	
3	PARAMETERS	Minimum 18, WBC, RBC, Hgb, Hct, MCV, MCH, MCHC, RDW, PIT, MPV, L %, L #, M %, M #, G %, G #, 3 part differential counts	
4	COUNTS/DILUTION		
5	SAMPLE VOLUME, micro liter	10 -20, micro liter	
6	DILUTION	Automatic	
7	APERTURE		
8	Number		
9	Size(s), um	78, 100 um.	
10	CYCLE TIME, sec	60	
11	START-UP TIME, min		
12	SAMPLES/HOUR		
13	COINCIDENCE CORRECT	Yes	
14	VISUAL OUTPUT	LCD backlight, graphic display	
15	PATIENT ID SYSTEM	Yes	
16	COMPUTER INTERFACE	1 parallel, 2 RS232	
17	HISTOGRAM DISPLAY	Yes, on Printer	
18	DATA STORAGE	Up to 200 files	
19	QC PROGRAMS	3 levels	
20	ALERT INDICATORS	Diagnostic reagent distribution	
21	CALIBRATION	Automatic and manual	
22	REGULATORY COMPLIANCES	ISO, FDA, CE, or Others. (Specify in offer).	

THE BIDDER MUST COMPLY WITH ALL ABOVE SPECS. AND MUST FILL HIS OFFER IN THE "OFFERED" COLUMN THEN STAMP AND SIGN THE SHEET.



يلتزم مقدم العطاء بكافة المواصفات الفنية الموضحة أعلاه كما يلتزم بتقديم عرضته المقدم على أوراق المواصفة بالخانة الموضحة مع ختمها وتوقيعها

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23	SAFETY STANDARD	UL, IEC, CSA or other international Standard, (Specify in offer).	
24	ACCESSORIES	All standard Accessories, [Specify in offer]	
25	POWER SUPPLY		
26	VOLTAGE	220V, max. 15A, 1 Phase	
27	FREQUENCY	60Hz	
28	POWER CORD	3Pin BT, 1-2 Meter Length	
29	OTHER SPECIFICATIONS	1. Fully automated, open system, 2. Reagents control & solution required should be compatible with reagents control & solution available in MOH Medical Supply Store.3. Reagent required for three months supply for 50 ? 60 samples per day should be supplied □Vdz □□	

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