

SPECIFICATION OF HAEMODIALYSIS MACHINE

SN	TECHNICAL SPECIFICATION
1	Acetate and Bicarbonate Dialysis, can switch from Acetate to Bicarbonate during treatment
2	Inbuilt programmable, variable sodium and variable ultra filtration profiling
3	Auto start option and auto self testing completely software driven
4	Heparin pump flow rate 0.1ml to 10ml per hour
5	Automatic recalibration whenever machine is switched on
6	Volumetric ultrafiltration with UF accuracy of plus minus 1%
7	Disinfection - Citric, Chemical and thermal, automatic with both short and long disinfection programme
8	Day-night, weekly schedule of disinfection programme
9	Automatic diagnosis of manufacturing with online ability to show the faults with trouble shooting so that the faults could be rectified quickly. (Technical serving mode)
10	Hydraulic flow diagram display on the screen for easy maintenance
11	KUV monitoring possible for adequacy of Haemodialysis
12	Single needle dialysis possible
13	Should have inbuilt Non Invasive Blood Pressure Monitoring system
14	Conductivity, blood leak, air leak, trans membrane pressure alarm and of disinfection alarm, by pass alarm and blood pump stop alarm
15	Screen display size 10.4" or more
16	Pressure monitor - Arterial and Venous
17	Voltage 220V, 50-60 Amp
18	Should be CE, USFDA and ISO certified
19	Warranty required for 12 months from the date of commissioning
20	On site demonstration of the same model is required in Delhi NCR or in Uttarakhand

(Signature)

D/S Keydweh


सुनील

30/10/15

चिकित्सा अधीक्षक
डीएचईएल, हरिद्वार

PRE QUALIFYING REQSUISITES

- Vender should submit authorization from the equipment manufacturer. If vendor is not an authorized agent but original manufacture himself. He should submit a self-verified declaration on company's letter head stating that he is a manufacture with his signature and seal.
- Vendor shall provide the name, address and contact details of the customers to whom offered item / similar items has been supplied in the past two years. Prior to date of opening of tender.
- Vendor should furnish satisfactory performance certificate from one customer where same model has been installed and has been working satisfactory for at least 12 months prior to date of opening tender.
- Service centre should be in India preferable Delhi NCR / Uttarakhand.


(Dr. B.S. Kushwaha)
Sr. Specialist (Medicine)

Med. Supdt सुनील
5/11/15