

CH. PERVAIZ ELAHI INSTITUTE OF CARDIOLOGY, MULTAN

TECHNICAL COMPARATIVE STATEMENT FOR THE YEAR 2015.16

NAME OF EQUIPMENT: SUCTION MACHINE

PRE-REQUISITES		M/S Vertex Medical	M/S Eastern Medical
1	Model	Dominant flex	Victoria LIPOS
2	Make	Medela AG	Cheiron
3	Country of Origin: USA / Europe / Japan	Switzerland	Czech Republic
4	Authorization	31.12.2016	30.06.2016
5	Certification: (FDA / CE / JIS)	CE	CE
6	Warranty: 5 Years Comprehensive with parts & spare including backup services	5 Years	5 Years
7	Reciprocating Type Oil Free Heavy Duty	Reciprocating type	Reciprocating type
8	Mobile Suction Unit with Twin Jars capacity of 4-5 liters (each)	Mobile suction with 5 litre jars	Mobile suction with 4 litre jars
9	Modern Piston Cylinder mechanism	Piston mechanism	Piston mechanism
10	Triple flow safety device	Triple flow safety	Triple flow safety
11	Flow rate of 50l/min	50 l/min	50 l/min
12	Noise level less than 45 - 50db	< 45db	< 39db
13	Wide range of filters are also used	bacteria, overflow, neutralise filter	Only bacteria filter
14	High vacuum : 95kPa at 630 to 750mmHg	High vacuum	93kPa at 700mmHg
15	Power: 240V	220V	230V
16	ACCESSORIES		

Handwritten signature/initials

Handwritten signature/initials

Handwritten signature/initials

PRE-REQUISITES		M/S Vertex Medical	M/S Eastern Medical
17	Trolley with lockable wheel from same manufacturer	Original trolley	Original trolley
18	Complete aspiration set with tubing	Aspiration set	Aspiration set
19	Foot vacuum regulator	foot vacuum switch	foot vacuum switch
20	10x bacteria filters	Yes Offered	10x bacteria filter
	REMARKS	Technically Accepted	Technically Accepted

Dr. Haider Zaman
Prof. of Cardiac Surgery
CPEIC, Multan
(Chairman)

Dr. Rana Altaf
Prof. of Anesthesia
CPEIC, Multan
(End-User)

Dr. Tariq Abbas
Associate. Prof. of Cardiology
CPEIC, Multan
(Member)

Dr. Sohail Ahmad
Assist. Prof. Anaesthesia
CPEIC, Multan
(Member)

Dr. Farhan
Director Technical
CPEIC, Multan
(Member)

Dr. Muhammad Moeen
Sr. Cardiac Surgery
CPEIC, Multan
(Member)

Dr. Sohail Saleemi
Sr. Registrar Cardiology
CPEIC, Multan
(Member)

Dr. Fayyaz Hashmi
Sr. Medical Officer
CPEIC, Multan
(Member)

Engr. Muhammad Kaleem
Biomedical Engineer
CPEIC, Multan
(Member)