List of Parts/Chemicals/Consumables for HVAC System Faisalabad Institute of Cardiology, Faisalabad.

Sr.	Item name	Quantity
No. 1	V. Fiber VI. Tubnet (Jaali) SS VII. Showering Valve VIII. Gear box hub IX. Fins Tray X. Cross Support rods XI. Cooling Tower bed, MS made structure XII. Lower XIII. Showering Tray	04 20 04 0 Kg 5 Kg 04 08 04 09 04 04 16 04 50 02 04
2	Pipe line made of MS iron , 2 inch diameter, 60 feet	60 Feet
3	Nutt with Bolts, SS, (size 2" x 1/4)	15 Kg
4	Welding rod, 10 number	1 Kg
5	Welding rod, 8 number	2 Kg
6	Ball Valve 1"	01 No
7	Gate Valve 2"	03 No
8	Flout Valve 2"	02 No
9	Red oxide paint	32 Liter
10	Thinner	30 Liter
11	Brush 3"	10 No
12	Motor bearing 6213zz	16 No
13	Pump bearing 6409zz	10 No
14	Grease heat proof	02 Kg
15	Vacuum oil Robner (4 liter packing)	04 cane
16	Pump oil 20 W 50 (4 liter packing)	05 cane
17	Relay 14 Pin 220V	12 No
18	Contactor 30amp	06 No

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Sr. No.	Item name	Quantity
19	Pump coupling rubber ghutkay	72 No
20	WD-40	03 No
21	Pump oil seals 45-60-08	16 No
22	Mechanical seal 28mm	05 No
23	Packing sheet 1.5mm, 4 feet X 4 feet	01 No
24	contactor 100amp, Siemens/ equivalent	06 No
25	flexible wire 25mm, Single core	20 meters
26	Flexible Wire 16mm, Single Core	10 feet
27	Thimble 25/8	18 No
28	Pump shaft KSB	02 No
29	Electric tape	12 No
30	Teflon tape	12 No
31	Silicon tube	01 No
32	Pressure switch	01 No
33	Vacuum gauge	01 No
34	Chiller inhibitor chemical	20 Kg
35	Alcohol	20 Liter
36	Epoxy paint	01 Cane

Note: Bidder/contractor may visit the sight (FIC, Faisalabad) for actual parameters and dimensions of required items.

Medical Superintendent
Faisalabad Institute of Cardiology
Faisalabad.