

OUR REF. NO:DQH/2K2401274AR4/NMG/SSA

DATE: 11-03-2024

M/s. Crescentia Labs Pvt Ltd
GV One
Plot No.15-B,
MN Park Phase-Isy No. 230 to 243
Turkapally Hyderabad,Telangana,500078
Contact No.:- 04066335551
GSTNO:36AADCB2608M1Z0
Kind Attn:- Mr. Ansari



Dear Sir,

Ref : Your mail ENQ. Required a quotation for Chiller pumps

With reference to the above we are pleased to submit our offer as given below.

kindly revert back in case of any clarification and also for more information on the product & services

Please visit our website www.derazengineers.com

TERMS AND CONDITIONS:

NOTE: THE TERMS OF SALE IS AS PER OUR OFFER, NO OTHER TERMS ARE ACCEPTABLE

- 01) PRICES - For Site
02) TAXES – Including GST @ 18% (HSN Code : 85371000)
03) P & F - Inclusive
04) DELIVERY – Within 08 - 10 weeks from the date of receipt of your PO
05) PAYMENT - 25% Advance and Balance against Proforma invoice prior to dispatch.
Incasse of delayed payment OD Interest@18%p.a will be charged
06) VALIDITY - 2 days(Subject to price increase by our principle)
07) WARRANTY – 12 months from the date of dispatch/18 Months from the date of commissioning whichever is earlier
(Warranty is subjected to Manufacturing defects only does not cover Operational or other cases.)
08) INSURANCE – Not in our scope.

We now request you to kindly place your valuable order on us.

OUR GST Details - GST NO : 36AAAFD5716G1ZP

Bank Details: CANARA BANK, Kundanbagh Branch, ACC No: 1626261007254, Current Account, Deraz Engineers

IFSC Code: CNRB0001626, MICR Code: 500015014

SPECIAL NOTE: Please release your order on our H.O Address: DERAZ ENGINEERS,Plot no:19,Star House,Road no:12, Tech Park,IDA Nacharam,Hyderabad-500076,Telangana.

Thanking you and assuring you of our best services at all times.

Yours Faithfully,

(TECHNICAL DEPT.)

(COMMERCIAL DEPT.)

Note: For further clarification Please contact: Mr. N. Mahender Goud (Sr. Manager Sales) - 9948353612

AUTHORIZED DEALERS FOR



Head Office: Plot No. 19, Star House, Rd No.:12, Tech Park, IDA Nacharam, Hyderabad-500076, email: deraz@deraz.in

Ph. No.: 040-29802645, 29802722, Cell: +91 9948353601-25, email: sales@deraz.in

B.O.: Plot No.P2, Navarang Apartment, Khanna Nagar and Benz Circle, Vijayawada - 520 010, Ph. No: 0866-2488330, Cell: +91 9010901031, email: vja@deraz.in

B.O.: D.No: 27-2-1046/1/102, 6th Street, Sri Sai Balaji Nilayam, Jagadish Nagar, Nellore-524005, Ph. No: 0861-2342442, Cell: +91 9010901040, email: nlr@deraz.in

B.O.: Plot No: 77/40, Coral Merchant Street, Mannadi, Chennai-600001, Ph. No: 044-25225786, Cell: +91 9176997525, email: chennai@deraz.in

Description	GV1 Chiller pumps BOQ.
Client	M/s. Crescentia Labs Pvt Ltd
SQ No. / SQ Date	2K401274AR4/11-03-2024
Quantity	3(2W + 1S)
OPERATING DATA	
Fluid Handled	Water
Temperature (°c)	-30 °C to +140 °C
Sp. Gravity	1
Capacity(m³/hr)	218 (960 USGPM)
Total Head(m)	36.5
PUMP TYPE & SIZE	ETN 150-125-315 GI
Pump Design	Horizontal, end suction, centrifugal, radially split volute casing pumps in back-pull-out design fitted with single stage radial impeller.
End Connection & Coupling	Flanged End with Tyre Coupling
Lubrication	Oil Lubrication
Foundation Bolts, Coupling Guard & Baseframe	MS Foundation nuts, bolts & Fabricated Coupling Guard & Baseframe
MOTOR DATA	
Make	SIEMENS/CG/KSB
TYPE	IE3, NFLP, Degree of Protection IP55, Ambient 50°C, Cast Iron housing, Method of Cooling - IC411,TEFC, INSULATION CLASS F, TEMP RISE-CLASSB, 415 VOLTS ± 10%, 50Hz ±5% Foot Mounted
Kw/HP Rating/IEC Frame Size	37 KW / 50 HP / 225S
Price in Rs.	
Electrical Control Panel HVAC 37KW / 50 Hp1450 RPM (Primary Chilled Water Pumps Logic Control Panel 3(2W+1S) Multi vfd.(enclosure IP 54 Outdoor Panel with canopy Double doors) This panel is provided with 1 No. additional provision for mounting 1 VFD with wiring & instruments in the existing system, Presently with 3 Nos VFD along wiring & instruments (Price Including 18% GST)	₹ 13,00,000
Total VFD Panel Amount in Rs. (Including 18% GST)	₹ 13,00,000
Note : Scope of Supply VFD Logic Panel	

37KW / 50 Hp1450 RPM Primary Chilled Water Pumps Logic Control Panel 3(2W+1S) Multi vfd.

Bill of Material

Sr no	Drawing Name	Descriptions	Model No	Make	Qty	UOM
1	Main Incomer	MCCB 4 Pole 400 Amp	1SDA054478R1	ABB	1.00	NO
2	Drive MCCB	MCCB 3P, 100 A	1SDA067053R1	ABB	3.00	NO
3	MCB	MCB 2 Pole 10 amp		ABB	2.00	NO
4	Drive	FC101 Drive 37 kW (IP20)	FC 101	Danfoss	3.00	NO
5	DPT	Differential pressure transmitter	--	Electro net	4.00	NO
6	Multifunction Meter	Multifunction Meter	--	Multispan	1.00	NO
7	CT	CT 400/5	--	Multispan	3.00	NO
8	Relay Card	Relay Crad 4CH 1CO 24VDC	--	Boost	2.00	NO
9	Relay Card	Relay Crad 2CH 1CO 24VDC	--	Boost	2.00	NO
10	Relay Card	Relay Crad 1CH 2CO 24VDC	RP24D01-2CO-M/P	Boost	1.00	NO
11	Transformer	Transformer IP440Vac/IO230VAc	150VA	Prima	1.00	NO
12	SMPS	SMPS INPUT 230VAc OUTPUT 24VDC 2.5Amp	G31-60-24	Shavishan	1.00	NO
13	Fan	Fan 6" 230VAc Cooling Fan	Fan 6"	Rexnord	3.00	NO
14	Filter	Fan Filter	Filter 6"	Elettro	3.00	NO
15		Cable Tray 45Hx45W	Cable Tray 45Hx45W		5.00	Mtr
16		Cable Tray 45Hx25W	Cable Tray 45Hx25W		4.00	Mtr
17		Cable Tray 25Hx25W	Cable Tray 25Hx25W		3.00	Mtr
18	PLC	Delta PLC		Delta	1.00	NO
19	HMI	Delta HMI 7"		Delta	1.00	NO
20	Buzzer	Buzzer Cum Flasher 22.5mm Red			1.00	NO
21	Auto/Manual	Metal Selector Switch 3pole	ITC-BD33	ITC	1.00	NO
22	ON/OFF	Metal Selector Switch 2pole	ITC-BD21	ITC	3.00	NO
23	Reset PB	Metal Push Button	ITC-BD11	ITC	1.00	NO
24	Contacts	NO Contact Block	ITC-ZB-101	ITC	4.00	NO
25	Lamp	ITC Led Indication Lamp Ambar-24VDC	ITC-D22 (24VDC 22.5mm)	ITC	3.00	NO
26	Lamp	ITC Led Indication Lamp Green-240VDC	ITC-D22 (240VDC 22.5mm)	ITC	3.00	NO
27	Fabrication Panel	Fabricaton Panel (Enclosure Ip54 Outdoor Panel Double doors)		Reputed	1.00	NO