



बी.पी. कोईराला स्वास्थ्य बिज्ञान प्रतिष्ठान, धरानको

कोटेशन माग गरिएको सुचना

सुचना प्रकाशित मिति: २०८१/०२/१४

यस प्रतिष्ठानलाई आवश्यक तपशिलका उल्लेखित Fogging Machine खरिद गर्नुपर्ने भएकोले इजाजत प्राप्त प्रतिष्ठानमा सुचिकृत फर्म, संस्था, कम्पनीबाट अद्यावधिक फर्म दर्ता प्रमाणपत्र, मु.अ.कर दर्ता प्रमाणपत्र, आ.व.२०७९/०८० को कर चुक्ताको प्रमाणपत्र प्रतिहरु संलग्न गरी यो सुचना प्रकाशित मितिले ७ दिन भित्र कोटेशन पेश गर्नुहुन सुचित गरिन्छ। माग गरिएको कोटेशन तोकिएको म्यादभित्र प्रतिष्ठानको दर्ता चलानी फाटमा खामबन्दि कोटेशन दर्ता गर्नुहुन वा quotation.Procurement@bpkihs.edu मा email मार्फत पेश गर्नुपर्नेछ।

SN.	Product Name	Quantity	Unit	Description/Brand
1	Fogging Machine	2	Nos	As per Specification

Technical Specification of a Portable Compact Thermal Fogging Machine

S.N.		
1	Brand :	
2	Model :	
3	Manufacturer :	
4	Country of Origin:	
5	Functions :	Portable Compact Thermal Fogging Machine for fogging insecticides, fungicides or disinfectants in the campus/hospitals . The thermo-pneumatically produced fog should guarantee highest efficiency and outstanding penetration. The size of aerosol should in micron.
6	Configuration :	Machine should be compact , light weight, portable , easy to handle with solution and fuel tank. Pump assembly present inside the machine which pumps the fog solution from the solution tank to heat assembly. Solution tank and Fuel tank made up corrosion free material. Nozzle assembly should be non-clogging design made up of steel. Manual Pumping. Easy to carry and use.
7	Type & Principle :	Light Portable Compact Thermal Fogger Machine Working on Pulse Jet Principle with no moving parts in the Engine
8	Engine Output :	10 KW - 15 KW (Maximum)
9	Starting Method :	Both Manual Pump & Auto Start (Rechargeable Battery)
10	Ignition:	Electronic Solid State
11	Fuel Tank Capacity	1-1.5 Ltr.
12	Solution Tank Capacity	5 Ltr.
13	Particle Size :	02-25 μ oil based solution or better
14	Fuel Consumption :	1-1.5 Ltr/Hr. or less
15	Maximum Flow Rate :	0 -25 Ltr/Hr. or more
16	Fuel & Solution Tank Material :	IS 513 Grade/ SS 304
17	Silencer :	310 SS Grade
18	Resonator/Silencer Cover :	0.4mm 304 S.S Grade and 0.8mm M.S Guard for Protection or better
19	Weight :	< 10 Kg
20	ISO Certificate :	ISO 90:2015 , ISO 14001:2015, ISO 45001:2018 Certified
21	CE Certificate :	CE/150002683
22	WHO GMP Certificate :	GMP-10055 Certified
23	Easy Carrying & Handling :	Fitted with heavy duty nylon shoulder strap for easy carrying and handling
24	Body Construction :	Rugged M.S. Body Construction for Long Durability
25	Physical Dimension :	Please Specify
26	Warranty/Guarantee:	Min. 2 years Comprehensive Warranty/Guarantee on the Machine
27	Service Warranty :	Min. 2 schedule service visit in a year i.e. once in every six months and any number of emergency service visits as and when required during warranty/guarantee period.
28	Manuals & Brochure :	Manual User/Troubleshoot to be submitted
29	Installation, Demonstration &	Supplier's must Install, Demonstrate, Train End User and get it's Installation report signed.
30	Compliance Sheet :	Should be submitted along with the technical brochure highlighting the points offered as per the demanded technical specification