

Kerala State Homoeopathic Co-Operative Pharmacy Ltd. (sponsored by government of Kerala & aided by govt. of India)

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Office: Pathirappally, Alappuzha, Kerala, India - 688 521

Website: www.homcokerala.com | Email: homcokerala@gmail.com

Supplier's Copy

USER REQUIREMENT SPECIFICATION

| Name of the Company | : | |
|------------------------|---|---|
| Contact Person | | |
| Address | | |
| Contact Details | | |
| Department | | Store and production area |
| Equipment and Code No. | | 1) SS support for Compressed air pipeline |
| Name of work | | Supply and Installation of SS support for Compressed air pipeline at M/s. HOMCO – Kerala. |
| Ref. No. | | |
| Date | | |
| Enclosures | | |
| Qty. | | SS support for Compressed air pipeline – 130 no's |



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1,0

LIST OF SUPPORT REQUIRED

Per user point drop line 2 supports are required and total 130 quantity was required as per the support.

| 2.0 | |
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| PROCESS REQUIREMENT DETAIL | |
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To have a support for the SS compressed air pipe to mount with the wall.

3.0' ! DETAILS OF THE FILTER WITH HOUSING

(To be specified by the supplier, if any specification variation is required)

| S No | Description | Requirement |
|-------------|--|---------------------------------------|
| 3.1 SS | Support: | · · · · · · · · · · · · · · · · · · · |
| 3.1.1 | MOC | SS 304 |
| 3.1.2 | Structure | As per the drawing Annexure I |
| | | Pipe holding clamp for 25 mm OD pipe. |
| 3.1.3 Parts | 80 mm Round plate with 2 hole for fixing in the wall/clean room sandwich panel | |
| | M10 Rivet Nut and Bolt for Fittings | |
| | 100 mm Long pipe | |
| | | Round plate: 1.5 to 1.6 mm Thickness. |
| 3.1.4 | Thickness of material | Pipe : 2 mm Thickness |
| | | Clamp: 1.5 to 1.6 mm Thickness |

4.0 : OPERATIONAL & CONTROL FEATURES

| S No | Description | Requirement |
|------|-------------|------------------|
| 4.1 | Clamp | Adjustable clamp |
| | | |

^{*} To be specified and confirm by the supplier as per their equipment design



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(To be specified by the supplier, if any variation)

S No Description Requirement

5.1 Finishing

5.1.1 Finishing Finishing should be smooth matte finish without burrs

SAFETY

* To be specified and confirm by the supplier as per their equipment design

6:0 : MISCELLANEOUS

DESCRIPTION

(To be specified by the supplier, if any variation)

Miscellaneous:

5.0

All required material supply and installation will be in the scope of vendor.

* To be specified and confirm by the supplier as per their equipment design

7.0 : CLEANING TECHNIQUE

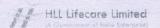
DESCRIPTION (To be specified by the supplier, if any variation) Mode of machine cleaning : * Use of Lubricants : *

All contact parts should be easily dismantled and cleanable.

Easy washing and cleaning facility should be available

Drain points: Vendor should specify the pipe size and location of drain points if required as per their system's drain requirement with pipe /nozzle size, valve etc.*

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8.0

MECHANICAL DETAILS

| DESCRIPTION (To be specified by the supplier, if any variation) | | | | |
|--|--------|--|--|--|
| Dimension (In mm) | : | Should be limited below are equal to as per the annexure 1 drawing * | | |
| Net Weight (In Kgs.) | | * | | |
| Type of Packing | : | * | | |
| Case Dimension (In mm) | n n | * | | |
| Gross Weight (In Kgs.) | .: | * | | |
| Foundation details if required | : | * | | |

^{*} To be specified and confirm by the supplier as per their equipment design

9.0

LIST OF ANCILLARY / ACCESSORIES / OPTIONAL ITEMS

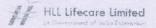
DESCRIPTION

(To be specified by the supplier, if any variation)

Vendors should inform, provide details and consider scope of supply for the following:

- > If any items required but not included in URS, to be mentioned and submitted with unit rate and quantity * (And it can be informed to client during pre-bid meeting or before PO/WO)
- > Any other ancillary or accessories or optional items not mentioned above but required for successful operation should also to be informed in advance before PO/WO
- Any other ancillary, or accessories or optional items not mentioned also to be quoted
 - Details of Bought out components to be specified.

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10.0 : TRAINING REQUIREMENT

Training to all concern of M/s. HOMCO, Kerala for the Installation, Operation, Maintenance of Equipment provided by vendor and training record should be documented.

11.0

DOCUMENTATION

| Sr. No. Document to be sup | lied Qty Remark |
|----------------------------|-----------------|

12.0 : TERMS AND CONDITIONS

| Delivery Period | : | * |
|---|---|--|
| Payment Terms | * | As mentioned in tender. |
| Packaging and Forwarding | : | By Vendor |
| Un-loading at site | | By vendor Installation in position by the vendor under the client's supervision |
| Excise / Taxes /GST | | * |
| Material for Trial arrangement | | * (To be arranged by client) |
| Installation and Commissioning | : | By Vendor |
| Response to URS and submission of quotation | : | Within 2 week |
| Submission of detail functional design specification and schematic drawings | | Within a week after order finalization |
| Drawings / diagrams | • | With equipment delivery |

* To be specified by the supplier



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13.0

ABBREVIATION

| 13.1 | URS | | User Requirement Specification. |
|-------|------|----------|---------------------------------------|
| 13.2 | DQ | \$ ** | Design Qualification |
| 13.3 | SS | | Stainless Steel |
| 13.4 | MOC | | Material of Construction |
| 13.5 | CGMP | | Current Goods Manufacturing Practices |
| 13.6 | O&M | | Operation and Maintenance |
| 13.7 | GA" | | General Arrangement |
| 13.8 | SLD | | Single Line Diagram |
| 13.9 | HOD | | Head of Department |
| 13.10 | QA | 1 | Quality Analysis |
| 13.11 | MRP | | Maximum Retail Price |
| 13.12 | NMT | | Not more than |
| 13.13 | ВРМ | 1 | Bottles per minutes |

Any other details, not mentioned in section 1.0 to 13.0, to be specified in the quotation/specification by the vendor.



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1.0

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To have a support for the SS compressed air pipe to mount with the wall.

3.0 DETAILS OF THE FILTER WITH HOUSING

(To be specified by the supplier, if any specification variation is required)

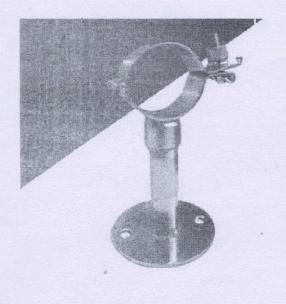
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|-------------|---------------------------------------|--|
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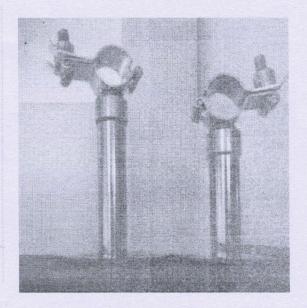
4.0 OPERATIONAL & CONTROL FEATURES

| SN | Description | Requirement |
|-----|-------------|------------------|
| 4.1 | Clamp | Adjustable clamp |

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ANNEXURE I: PICTORIAL REPRESENTATION OF THE CLAMP REQUIRED





All Measurements and specification remains as per the URS.