OTM-02 - Surgical suction machine

**Description**

*Suction device for operation rooms to aspirate fluids during surgical procedures, thus making the surgical field visible to the surgeon.*

**Reference Picture**

***Note:*** *The images below are intended solely as a guiding support and should be considered as purely indicative and not restrictive of the expected item characteristics*



| Brand / Marque | |  | |
| --- | --- | --- | --- |
| Model / Modèle | |  | |
| Model code as per manufacturer classification / Numéro de référence du produit fournisseur | |  | |
| Manufacturer name / Nom du Fabricant | |  | |
| Manufacturing site / Site du Fabricant | |  | |
| Country of manufacturing / Pays de fabrication | |  | |
| Country of origin / Pays d'origine | |  | |

|  | **UNOPS Minimum technical requirements // Exigences techniques minimales de l'UNOPS** | **Complies (Yes/No) // Conforme (Oui/Non)** | **Comments/ Technical data //**  **Commentaires/Données techniques** |
| --- | --- | --- | --- |
| **A** | **Functionality and Performance / Fonctionnalité et performances** |  |  |
|  | **General description** |  |  |
| 1 | Electrical requirements: power source 220V+/- 10%, 50/60 Hz, single phase, connection type F plug. |  |  |
| 2 | Oil-free vacuum pump and motor. |  |  |
| 3 | Vacuum adjustment: continuous. |  |  |
| 4 | Vacuum meter: gauge. |  |  |
| 5 | Fitted with a disposable bacterial/viral filter. |  |  |
| 6 | Maximum vacuum at least -600 mmHg. |  |  |
| 7 | Suction capacity at least ~~90~~ 85 l/min. |  |  |
| 8 | Sound level: < 60 dBA. |  |  |
| 9 | Casters: uni-directional, anti-static. |  |  |
| 10 | Two (2) polycarbonate (or similar) collection jars, two liters capacity each one, graduated, lids with overflow protection system, autoclavable. |  |  |
|  | **Accessories** |  |  |
| 1 | Autoclavable polycarbonate (or similar) jars with overflow protection system, two (2) jars with the device and two (2) for reposition. |  |  |
| 2 | Collection jars tubing with cannulas, one (1) set with the device and one (1) set for reposition. |  |  |
| 3 | Bacterial/viral and hydrophobic filter, set of 100 |  |  |
| **B** | **Certifications and post sales included in the offered price** |  |  |
| 1 | The Supplier, included in the offered price, will provide the post sales services described in the document “*OT-PS Type III post sales requirements for Medical Devices*”. |  |  |
| **D** | **ANY DEVIATIONS OR SUPERIOR CHARACTERISTICS MUST BE INDICATED BELOW // TOUTE DÉVIATION OU CARACTÉRISTIQUE SUPÉRIEURE DOIT ÊTRE INDIQUÉE CI-DESSOUS\* :** | | |
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