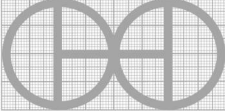


TECHNICAL NOTES

| NOTES                       | CONTENT  |
|-----------------------------|--|
| GENERAL NOTES               |  |
| Filter capacity             | A filter of these dimensions should deliver one litre per minute (12 gallons per hour) of clear water.   |
| Data for polyester membrane | Singed Polyester Felt Filter Media Fabric Sheet 1 Micron, Multifilament (Nominal Rated filter)<br>Food Grade Material, Maximum Working Fluid Temperature: 275 F, Strong Felt, Carbon Steel Support Ring, Hanging Strap,<br>Singed For Added Strength, Excellent For Water, Oil, Biodiesel, Fuels, Weak Acids & Alkali, Organic Solvents & Microorganisms |

|   |   |                    |            |          |
|---|---|--------------------|------------|----------|
| PROJECT   | CREATED BY  | APPROVED BY        | DATE       | VERSION  |
| Carbon filter for drinking water                                    | E. Ceballos   | A. Morillo         | 15/08/2021 | 1.0      |
| PART NAME   | FILE NAME   |                    |            | POS      |
| Tecnical notes  |   |                    |            | C1       |
| DEVELOPED BY  | REDESIGNED BY   | DOC. TYPE          | MATERIAL   | QUANTITY |
| WHO International<br>Reference Center for<br>Community Water Supply | <br>OHO e.V. | Technical<br>notes |            |          |
|   |   | LICENCE            | SCALE      | SHEET    |
|   |   | CC-BY-SA 4.0       |            | 4 /10    |