

TECHNICAL DATA SHEET

Doc No – Ab/TDS/CT-18
Rev No: 08 Date- 05/2024-25

Abdos Labtech Pvt. Ltd.
Foldable Space Savings Rack, PP

Valid for Catalog No. P20213, P20214, P20215, P20216

SRN (Single Registration Number): IN-MF-000022272

1. Description/Specification

1.1 Description:

Reusable Polypropylene (PP) Foldable Space Saving Rack

1.2 Design:

Rectangular and Foldable Design with holding a wide range of tubes and vessel

1.3 Performance Specification:

1.3.1 Capacity: 15 ml and 50 ml Centrifuge tube.

1.3.2 Combination of both 17mm hole diameter for 15ml or 30mm hole diameter for 50ml and Combination of both 17 & 30mm hole diameter for 15 & 50ml .

1.3.3 Places: 21 (7x3 Array) for 15ml, or 12 (6x2) for 50ml.

1.3.4 Places: 45 (9x5 Array) for 15ml, or 18 (6x3) for 50ml.

1.4 Material:

1.4.1 Polypropylene (PP), Hydrophobic, confirm US FDA 21CFR

1.4.2 The product complies with USP class VI. Free from Heavy metals, it is safe to use in contact with food stuff, Pharmaceuticals & drinking water.

1.4.3 Product is manufactured without the use of Raw Materials of animal origin. Therefore BSE/TSE issue does not concern this product to the best of our knowledge. No materials containing latex or natural rubber are used in the Manufacturing, handling & packaging process for this product.

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1.5 Color:

Rack : P20215- Blue, P20216- Pink, P20213 –Purple, P20214 - Green

1.6 Sterilization:

Can be autoclaved at 15 psi, 121⁰C for 20 minutes

1.7 Quality control:

Products are manufactured, inspected and found to be in compliance with product & quality specification requirements as documented in ISO 9001:2015 & 13485:2016 Quality Management System. Testing of various characteristics in accordance with the valid specification, inspection reviewed & signed for product release

1.8 Other Information:

Reusable, can be autoclaved up to 10 autoclave cycle.

1.9. Basic Features

1.9.1 Made up of High pure virgins Polypropylene (PP)

1.9.2 Temperature range: -80⁰C to +121⁰C

1.9.3 Autoclavability: Yes, Autoclavable at 15 psi and 121⁰C for 20 minutes

1.9.4 Chemical resistance: See website (www.abdoslifesciences.com)

1.9.5 Moulded indexing for easy identification of tubes and vials. Simple to open and close, expand and collapse when racks are needed. Designed to help recognize 15 and 50 ml tubes. Racks can be stacked in open or closed position. Save space when racks are not in use.

1.9.6 Manufactured in Aseptic Conditions

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1.9.7 Intended use: Widely used in scientific studies of molecular biology, clinical chemistry, biochemistry and any type of scientific laboratory.

Autoclaving Guideline for Plastics

All plastic consumables are autoclavable at 121⁰C for 20 minutes, 15 psi/1atm. Do not use a dry cycle as this may cause deformation or weakening of the plastic. Allow temperature within the autoclave to return to at least 50⁰C before removing product.

Instruction for Use

Product can be used for food contact also.
Storage temp. Max 30°C
Before using the product check crackness, pouch punctured etc.
Check all the information printed on pouches or boxes.
Always wear gloves while handling specimens.

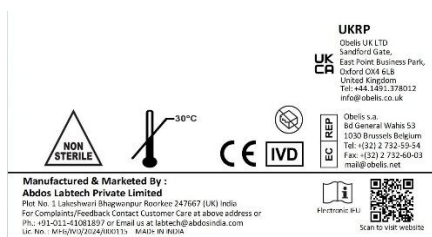
WARNING

DO NOT store strong oxidizing agents.
DO NOT place any plastic labware in a flame.
DO NOT mix any chemicals that may result in a thermic reaction, which can cause product failure
Consult local fire codes prior to storage of flammable liquids.

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Quality Manager
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Employee Code 30110

ABDOS LABTECH PVT. LTD.
QUALITY DEPT.
ROORKEE, INDIA

