

# Technical Data Sheet

Doc No – Ab/TDS/CT-17

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## TECHNICAL DATA SHEET

**Abdos Labtech Pvt. Ltd.**

**Foldable Space Savings Rack, PP**

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

### **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 Complies with the requirement of European Pharmacopoeia, Plastic Containers and closures for Pharmaceutical use.

1.4.3 The product has passed the USP testing including class VI tests. Materials has successful passed the biological tests according to ISO 10993 external communication devices for indirect blood contact for Prolonged period.

1.4.4 Free from Heavy metals, RoHS Free according to meets relevant requirements of EU regulations 1935/2004/CE ,2002/95/EC as amended, UE 10/2011 as amended. EU CONEG & it's following amendments. It is safe use in contact with food stuff, Pharmaceuticals & drinking water

1.4.5 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.

#### **1.5 Color:**

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



Abdos Labtech Private Limited  
(A Division of Abdos Group)  
(An ISO 9001,13485,14001,18385,GMP & CE certified company)  
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## 1.6 Sterilization:

Can be autoclaved at 15 psi, 121<sup>0</sup>C for 20 minutes

## 1.7 Quality control:

Product 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)

**1.9.1 Temperature range:** -90<sup>0</sup>C to +121<sup>0</sup>C

**1.9.3 Autoclavability:** Yes, Autoclavable at 15 psi and 121<sup>0</sup>C 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.

## Autoclaving Guideline for Plastics

All plastic consumables are autoclavable at 121<sup>0</sup>C 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 50<sup>0</sup>C before removing product.

## Instruction for Use

Product can be used for food contact also.

Storage temp. Max 30<sup>0</sup>C

Before using the product check crackness, pouch punctured etc.

Check all the information printed on pouches or boxes.

Always wear gloves while handling specimen.



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## 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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**NON STERILE**

30°C

**EC REP**

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