

Technical Data Sheet

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TECHNICAL DATA SHEET

Abdos Labtech Pvt. Ltd.

Supreme Duet Bottle Top Dispenser

Valid for Catalog No. E11731, E11732, E11733, E11734, E11735, E11736

1. Description/Specification

1.1 Description: Supreme Duet Bottle Top Dispenser

1.1.1 Supreme Duet is the most advanced next generation highly robust & reliable bottle top dispenser designed through years of research.

1.1.2 Supreme duet has a recirculation valve for redirecting the liquid into the bottle & rinsing the instrument without dismounting from the bottle.

1.1.3 Fully autoclavable.

1.1.4 Supreme duet with a worldwide patent can be used in 4 modes; dilution, rinsing, dual liquid handling and re-circulation all in a single unit.

1.1.5 Supreme duet has a smooth and soft plunger for easy working in difficult laboratory conditions.

1.2 Design:

Light weight & simple to use operation.

1.3 Performance Specifications:

Specifications	
Piston	PTFE & ETP
Cylinder	Borosilicate Glass
Volume Adjustment Knob	PP 180° Rotation
Valve Housing	PFA
Re-Circulation Valve Housing	PFA
Value Assembly	Borosilicate Glass Ball & Seat
Discharge assembly	PTFE
Delivery Tube	FEP
Inlet Tube	FEP



Shiv Ganga Industrial Estate,
Plot no.1 Lakeshwari, Bhagwanpur,
Roorkee – 247667 Uttarakhand, India
An ISO 9001 ,13485, 14001 & CE Certified
A Division of Abdos

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CIN : U85100WB2008PTC123903

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Calibration	Individually Calibrated & Certified
Accuracy & Reproducibility	According to ISO 8655 standards
Compatibility	Excellent with all reagents except HF

1.4 Material: PP (polypropylene)

1.5 Color: White & Blue

1.6 Basic Features

1.6.1 Made up of highly Virgin thermoplastic polypropylene

1.6.2 Supreme duet with a worldwide patent can be used in 4 modes; dilution, rinsing, dual liquid handling and re-circulation all in a single unit.

1.6.3 Chemical resistance: see website (www.abdoslifesciences.com)

1.6.4 CE certified

1.7. Supreme Plus Bottle Top Dispenser

Code	Capacity(ml)	No. Per Case
E11731	0.25-2.5	1
E11732	0.5-5	1
E11733	1-10	1
E11734	2.5-30	1
E11735	5-60	1
E11736	10-100	1

1.8 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.

Warranty: 12 months from the date of Installation or 15 months from the date of Invoicing




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Quality Assurance Incharge
Abdos Labtech Pvt. Ltd.




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