



Quartz Distillation Units

Experience consistent, reliable
distillation with quartz-built efficiency

Pure Water. Pure Quartz.



Mono Quartz Distillation Unit

Introduction

Crafted from high-grade quartz, the Mono Quartz Distillation Unit delivers ultra-pure, single-stage distilled water with zero metallic contamination—ideal for analytical labs where purity can't be compromised. Its compact, vertical design ensures continuous output without occupying valuable bench space.

Key



High purity

Made from high-purity quartz



Small footprint

Compact design



User friendly

Instant and easy to operate

Technical Data & Ordering Information

Model Name	3363042	3363033	3363038	3364042	3364033
Capacity Distilled Water Output	2.5 LPH	5 LPH	10 LPH	2.5 LPH	5 LPH
Minimum cooling water requirement (Ltr/min)	1	2	2.5	1	2
Heater	Quartz	Quartz	Quartz	Quartz	Quartz
Boiler	Quartz	Quartz	Quartz	Quartz	Quartz
Condenser	Boro 3.3	Boro 3.3	Boro 3.3	Quartz	Quartz
Biological Activity	Pyrogen Free	Pyrogen Free	Pyrogen Free	Pyrogen Free	Pyrogen Free
Conductivity S/cm*	$<3 \times 10^{-6}$	$<3 \times 10^{-6}$	$<3 \times 10^{-6}$	$<3 \times 10^{-6}$	$<3 \times 10^{-6}$
Power consumption (kw)	2.2 kW	4.4 kW	8.8 kW	2.2 kW	4.4 kW
Voltage (V)	230 V	230 V	230 V - 3Phase	230 V	230 V
HSN Code	841940901				
Ordering Code	BT533363042	BT533363033	BT533363038	BT533364042	BT533364033
Accessory - DAPS Code	3366342	3366333	3366338	3366442	3366433

For Ultra-Pure Results

All quartz double distillation unit

Introduction

Engineered from fused quartz tubes, the All Quartz Double Distillation Unit delivers consistently pure, metal-free water through two-stage distillation. Its compact, high-performance design ensures exceptional chemical purity, effortless operation, and maximum efficiency—ideal for labs where precision and purity are non-negotiable.



Features



Pure water

Pyrogen-free water



Enhanced user safety

Safety cut off - DAPS accessory



Ergonomic design for boiler

Efficient energy design for boiler

Technical Data & Ordering Information

Model Name	3365041	3365042	3365033
Capacity Distilled Water Output	1.5 LPH	2.5 LPH	5 LPH
Minimum cooling water requirement (Ltr/min)	1	2	2.5
Heater	Quartz	Quartz	Quartz
Boiler	Quartz	Quartz	Quartz
Condenser	Quartz	Quartz	Quartz
Biological Activity	Pyrogen Free	Pyrogen Free	Pyrogen Free
Conductivity S/cm*	$<1 \times 10^{-6}$	$<1 \times 10^{-6}$	$<1 \times 10^{-6}$
Power consumption (kw)	3 kW	4.4kW	8.8 kW
Voltage (V)	230 V	230 V	230 V - 3 Phase
HSN Code		84194090	
Ordering Code	BT533365041	BT533365042	BT533365033
Accessory - DAPS	3366541	3366542	3366533

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