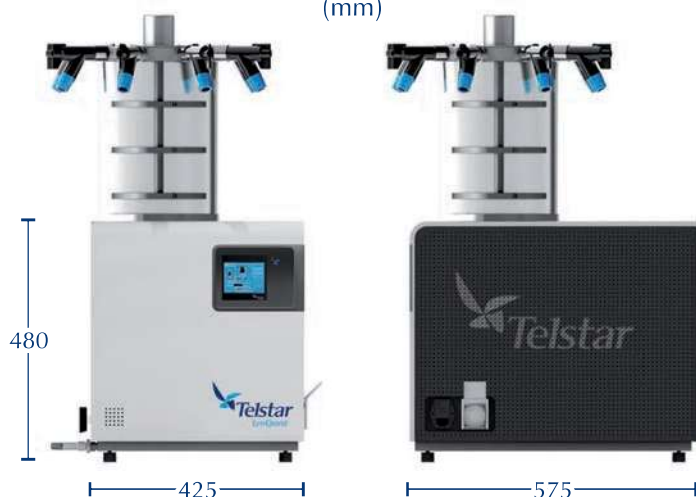


Dimensions (mm)



Code	Model
61644	LyoQuest -55 / 230 V 50Hz
58201	LyoQuest -85 / 230 V 50 Hz
61646	LyoQuest -55 / 230 V 60 Hz
61647	LyoQuest -85 / 230 V 60 Hz
61646	LyoQuest -55 / 208 V 60 Hz
61647	LyoQuest -85 / 208 V 60 Hz
61653	LyoQuest -55 Plus / 230 V 50Hz
61654	LyoQuest -85 Plus / 230 V 50 Hz
61655	LyoQuest -55 Plus / 230 V 60 Hz
61656	LyoQuest -85 Plus / 230 V 60 Hz
61655	LyoQuest -55 Plus / 208 V 60 Hz
61656	LyoQuest -85 Plus / 208 V 60 Hz

Technical Data

Features	Units	LyoQuest		LyoQuest Plus	
		LyoQuest -55	LyoQuest -85	LyoQuest -55	LyoQuest -85
Ice condenser capacity	kg	8 (5 kg/24h)	8 (6 kg/24h)	8 (5 kg/24h)	8 (6 kg/24h)
Final condenser temperature*	°C	<-55	<-85	<-55	<-85
Number of compressors	-	1	2	1	2
Base unit weight	kg	65	70	65	70
Total power	kW	1,1	1,4	1,1	1,4

*All temperatures are given for room temperature up to +21°C

Accessories (only available for LyoQuest Plus)

Standard Chamber (allows control of temperature from ambient temperature to +70°C)

Reference	Accessories	Description
62302	Standard chamber	Cylindrical acrylic chamber with 3 heated shelves (for raw material and bulk)
61660	Standard chamber with 8 port manifold	Cylindrical acrylic chamber with 3 heated shelves (for raw material and bulk), and 8 port manifold with valves (for flasks or wide-neck filter bottles with CN29/32 connection)
61659	Standard stoppering chamber	Cylindrical acrylic chamber with 3 heated shelves, manual vial closing device (for vials and serum)
58913	Standard stoppering chamber with 8 port manifold	Cylindrical acrylic chamber with 3 heated shelves (for vials and serum), manual vial closing device and 8 port manifold with valves (for flasks or wide-neck filter bottles with CN29/32 connection)

Large capacity chamber (allows control of temperature from ambient temperature to +70°C)

Reference	Accessories	Description
71280	Large capacity chamber	Cylindrical acrylic chamber with 3 heated shelves (for raw material and bulk)
71280 + 7904	Large capacity stoppering chamber	Cylindrical acrylic chamber with 3 heated shelves, manual vial closing device (for vials and serum)

Accessories (available for LyoQuest and LyoQuest Plus)

Manifolds

Reference	Accessories	Description
75292	Standard unheated chamber	Cylindrical acrylic unheated chamber with 3 shelves
70205	8 port manifold	8 port manifold including 8 rubber three way valves (for flasks or wide-neck filter bottles with connection CN29/32)
7917	40 port manifold	40 port manifold including 13 mm outer diameter tube manifold (for ampoules)
62332	Adaptor plate for manifolds and large capacity chamber	Adaptor to place manifolds and large capacity chambers on the base unit
61683	Drip tray	Tray which protects the freeze-dryer from condensation