



Vacuum Pump - Oil Free QTAS-50

- QTAS-50 vacuum pump is a Oil Free -powered, oil-free pump. With innovative electronic, mechanical technology and human design concept make, compact and light weight, clean and maintenance free, safe and comfortable.
 - QTAS-50 vacuum pump are driven by Piston, without the need of lubricant, regular oil changes and maintenance; with no oil pollution
 - QTAS-50 vacuum pump are equipped with filter cartridge in air inlet to filter particle and moisture to prolong the life of pump.
 - QTAS-50 vacuum pump are equipped with vacuum regulator to adjust vacuum.
- Every motor of AS-50 vacuum pump has a built in thermal protection device to shut off the pump



Application areas :

Biology Laboratories
Food Industry
Liquid filtration
Microbiological detection
Suspended solids measurement
Vacuum drying
Vacuum extraction

Oil Free Vacuum Pump

Ordering Information

Model	QTAS-50
Power (V / Hz)	220 / 50
Max. power (W)	60
Max. current (A)	0.3
Stage	2
Max. vacuum (mbar)	100 (-710 mmhg)
Max. flow rate (L/min)	50
Motor rotation (RPM)	1450
Port thread (mm)	10 mm
Dimension W x D x H (mm)	272 x 142 x 165
Weight (kg)	4.4
Noise level (dB)	45
Product Code	100QTAS50

Caution :

Please do not use this vacuum pump with any corrosive chemicals such as Acid, Alkali & Organic Air. Avoid any material or liquid sucked down into the pump that will cause serious damage.



Vacuum Pump - Oil Free QTAS-100

- vacuum pump is a Oil Free powered, oil-free pump. With innovative electronic, mechanical technology and human design concept make, compact and light weight, clean and maintenance free, safe and comfortable.
- vacuum pump are driven by Piston, without the need of lubricant, regular oil changes and maintenance; with no oil pollution
- vacuum pump are equipped with filter cartridge in air inlet to filter particle and moisture to prolong the life of pump.
- vacuum pump are equipped with vacuum regulator to adjust vacuum.
- Every motor of AS-100 vacuum pump has a built in thermal protection device to shut off the pump automatically when overheated and then resume working when the temperature cools down.



Application areas :

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Oil Free Vacuum Pump

Ordering Information

Model	QTAS-100
Power (V / Hz)	220 / 50
Max. power (W)	120 / 1 HP
Max. current (A)	0.5
Stage	2
Max. vacuum (mbar)	100 (-710 mmhg)
Max. flow rate (L/min)	120
Motor rotation (RPM)	1450
Port thread (mm)	1/4 NPT
Dimension W x D x H (mm)	272 x 142 x 165
Weight (kg)	10
Noise level (dB)	45
Product Code	100QTAS100

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