

Product Code

- UTGE-3505 Vacuum Pump 51 L/min Capacity
- UTGE-3510 Vacuum Pump 100 L/min Capacity
- UTGE-3530 Vacuum Pump Dual Stage 128 L/min Capacity
- UTGE-3550 Vacuum Gauge Analog
-760 mm Hg, 20 mmHg graduated Ø63 mm
- UTGE-3552 Vacuum Gauge, Analog
-100 kPa, 1 kPa graduated, dia: 63 mm
- UTGE-3554 Digital Vacuum and Pressure Gauge [-1...30 bar]
- UTGE-3570 Air Drying Unit/ Water Trap, Vacuum Type
- UTGE-3572 Air Drying Unit, for UTAS-0340
- UTGE-3590 Water Trompe/Aspirator Filter Pumps for
Vacuum Filtration with Analog Manometer, Metal

Models for 220-240V 50-60 Hz, 1 ph

UTGE-3505	UTGE-3510	UTGE-3530
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UTEST supplies high quality single and dual stage vacuum pumps for providing the vacuum power which is required for various applications in material testing.

- Two stage rotary-vane design improves the ultimate vacuum and pump speed and reduces the evacuation time.
- The integrated pump body design ensures the reliability and easy maintenance.
- Built-in oil pump cycling design forced-lubricates the pump chamber and sliding bearing and ensures its lubrication and seal.
- Anti-Suckback design prevents oil from returning back to the system.
- The intake filter can prevent foreign matter from entering into the pump chamber and the exhaust fitting separates oil vapour from the exhaust flow.
- Aluminium oil housing, trestle and motor cover forms a rigid and light design.
- Thermal protection of the motor makes the pump to run steadily and ensures safety.

UTGE-3552 Vacuum Gauge has [-100/0] kPa scale range, 1,0 % of scale range accuracy and 1kPa graduation.

Vacuum Gauges are supplied complete with a valf, 4-way dispenser, muffler and ¼-8 oto-nipple.

Vacuum Pumps are supplied complete with 3 m plastic tube (Ø8mm OD) and ¼-8 oto-nipple.

UTGE-3572 is supplied with 2 pcs. ¼-8mm oto nipple.

UTGE-3590 Water trompe/aspirator filter pump is supplied complete with 2m plastic tube, 1m rubber tube and 4 pcs. tube clamps.



UTGE-3505



UTGE-3590



UTGE-3550



UTGE-3552

		UTGE-3505		UTGE-3510		UTGE-3530	
Frequency		50 Hz	60 Hz	50 Hz	60 Hz	50 Hz	60 Hz
Flow Rate	CFM	1.8	2.0	3.5	4.0	4.5	5.0
	L/min	51	57	100	113	128	142
Ultimate Vacuum	Partial Pressure	2 Pa		2 Pa		2x10 ⁻¹ Pa	
	Total Pressure	150 micron		150 micron		15 micron	
Motor [HP]		1/4		1/3		1/2	
Intake Fitting		1/4" Flare		1/4" & 3/8" Flare		1/4" & 3/8" Flare	
Oil Capacity		250 ml		250 ml		325 ml	
Dimensions		290x125x225 mm		320x125x235 mm		340x140x245 mm	
Weight (approx.)		6.5 kg		8.0 kg		10.5 kg	