

IMPACT 321 SERIES SPECIFICATIONS:

VACUUM RANGE:	0-550 mmHg (0-22" Hg)
FREE AIR FLOW (LPM):	Minimum 31 Liters Per Minute (LPM)
TEMPERATURE OPERATING RANGE:	-60°C to 60°C (-76°F to 140°F)
INPUTS:	External AC/DC Adapter External 12 VDC
CONTROLS:	Power Switch- OFF/CHG-EXT-ON, Vacuum Adjust (Model 321GR)
DISPLAYS:	Charge Indicator Lamp, Circuit Breaker, Vacuum Gauge (Model 321GR)
COLLECTION CAPACITY:	800 ml Disposable (optional) 1200 ml Disposable (standard) 1000 ml Reusable (optional)

POWER

EXTERNAL 117 VAC:	Recharge only with AC/DC Charger Adapter
EXTERNAL 12 VDC:	Continuous operation or recharge
INTERNAL OPERATING TIME:	30 minutes (cycling intervals @ max vacuum/flow)
INTERNAL RECHARGE TIME:	12-14 hours (typical)

ACCESSORIES

STANDARD:	DC CHARGER CABLE, AC/DC CHARGER ADAPTER, 6 FT. CLEAR SUCTION TUBING
OPTIONAL:	VACUUM GAUGE/REGULATOR (Model 321GR), DC/DC CONVERTER, 24-28 VDC TO 12 VDC
CASE MATERIAL:	Propex-3™ (exceeds O.S.H.A. Blood-borne Pathogen Guidelines, fluidproof, autoclavable)
CASE SIZE:	17.8 cm W x 25.4 cm D x 17 cm H (7" W x 10" D x 7" H)

WEIGHT

MODEL 321:	2.3 kg 5.1 lbs
MODEL 321 GR:	2.5 kg 5.4 lbs
WARRANTY:	Limited, 1-year (see LIMITED WARRANTY statement)

Note: Impact Instrumentation Inc., reserves the right to change these specifications without prior notification.

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