

IMPACT® 305 SERIES PORTABLE ASPIRATORS

Vacuum Range:	0-550 mmHg (0-22" Hg)
Vacuum Regulator:	Model 305 GR only, adjustable over entire vacuum range
Free Air Flow:	31 Liters Per Minute (LPM)
Temperature Operating Range:	-60°C to 60°C (-76°F to 140°F)
Input:	External AC-DC Adapter, 115 VAC, 60 Hz External 12 VDC External AC-DC Adapter, 230 VAC, 50 Hz (Optional)
Controls:	Power Switch – OFF/CHARGE – EXT – HIGH - LOW Vacuum Regulator – Adjustable Valve (Model 305GR)
Displays:	Charge Indicator Lamp Power OFF/ON Indicator Lamp Vacuum Gauge (Models 305GR), Dual-Scale (Metric/English), 5.5cm dia.
Connectors:	Vacuum Inlet Fitting External Power Input Jack
Collection Capacity:	680cc (.68 Liter), expandable with external collection canister(s)
Power:	
External:	117 - Recharge only with AC-DC Charger Adapter: PICB 133, 810-0001-00, Shock Protection: Type B, Class 2 12 VDC - Continuous operation or recharge 115 (or 230) – Continuous operation with optional AC Charger/Rectifier
Internal:	
Operating Time:	
High Power:	Sixty minutes (typical) @ maximum vacuum
Low Power:	Ninety minutes (typical) @ maximum vacuum
Recharge Time:	12-16 hours (typical)
Accessories:	
Standard:	9" Clear Hose Suction Tips (2) External DC Power Cable 6 ft. Clear Suction Tubing Rinse Bottle "Y" Fitting Catheter (1 each 14FR, 18FR) Operator's Manual
Optional:	Wall Mounting Bracket AC Charger/Rectifier (115 VAC, 50/60 Hz; 220-240 VAC, 50/60 Hz)
Case Material:	Polyethylene, double-wall, shatterproof, scuff proof, flame retardant

Case Size: 34cm W x 25cm H x 15cm D (13.5" W x 10" H x 6 1/8" D)

Weight: 5.9 Kg (13 lbs)

Warranty: One (1) year, limited, as specified

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

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