



Calibration Hand Pump

(PNEUMATIC PRESSURE & VACUUM)

Model: HCA870/PH

- > **PRESSURE UP TO 600 PSI (40 BAR)**
- > **VACUUM UP TO -12 PSI (-0.8 BAR)**
- > **OVER PRESSURE PROTECTION**
- > **FINE ADJUSTMENT VALVE**
- > **TWO PORTS**
- > **FLEXIBLE HOSE**
- > **CARRYING CASE**



INTRODUCTION

Indumart HCA870/PH Hand Pump produces stable negative and positive pressures and is used for pressure calibration applications. This precision instrument has an adjustable system to limit the maximum pressure produced by the hand pump and to prevent the items under test from over pressure damages.

The HCA870/PH is supplied in a high quality carrying case along with a flexible hose and provisions for additional instruments.

The hand pump can be combined with an Indumart PCA870 pressure calibrator or with a DG50 digital test gauge to form a complete pressure calibration system.

SPECIFICATIONS

Output Pressure	Up to 600 psig (40 barg)
Output Vacuum	Up to 29 inHg (-960 mbarg)
Pressure Connection	1/4" NPT
Material	Bright nickel plated brass, Clear anodized aluminum
Adjustment	Fine adjustment valves
Dimensions	220 x 105 x 63 mm (L x W x D)

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FOR YOUR REQUIRED
CALIBRATION SYSTEMS
&
INSTRUMENTATION PRODUCTS**

