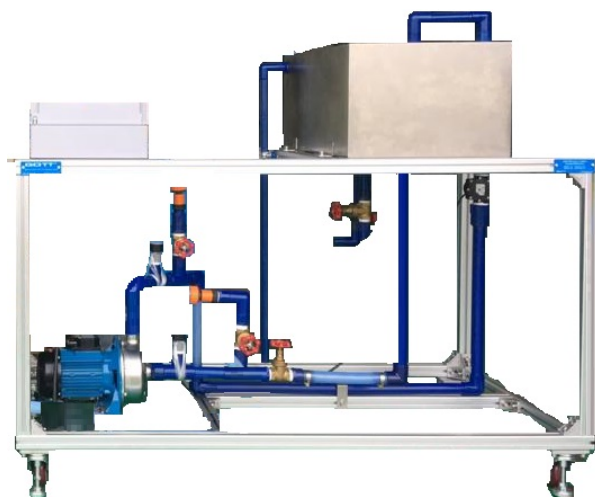


CENTRIFUGAL PUMPS CHARACTERISTICS TRAINER

Model Number : GOTT-CPCT-01



DESCRIPTION

GOTT-CPCT-01 is a radial flow rotodynamic machine, wherein fluid enters the rotor or impeller at one radius and leaves at a larger radius. In so doing, students can learn changes in kinetic, potential and pressure energy occur, and any understanding of pump behaviour and performance assessment requires measurement or calculation of these quantities.

FEATURES

- Variable speed pump with similar performance characteristics to pump in Hydraulics Bench
- Mounted on floor standing plinth with variable speed inverter drive
- Discharge manifold with flow control valve and pressure gauges
- All hoses and fittings supplied for easy connection to hydraulics bench in either series or parallel configuration

TECHNICAL SPECIFICATIONS

- Voltage: 220-380 V
- Frequency : 50 Hz
- Current : Δ 2.4A / Y1.4A

EXPERIMENT TOPICS

- Single Pump Operation
- Series Pump Operation
- Parallel Pump Operation

Manuals :

- (1) All manuals are written in English
- (2) Model Answer
- (3) Teaching Manuals

General Terms :

- (1) Accessories will be provided where applicable.
- (2) Manual & Training will be provided where applicable.
- (3) Design & specifications are subject to change without notice.
- (4) We reserve the right to discontinue the manufacturing of any product.

Warranty :

2 years

ORDERING INFORMATION :

ITEM	MODEL NUMBER	CODE
CENTRIFUGAL PUMPS CHARACTERISTICS TRAINER	GOTT-CPCT-01	200-016

* Proposed design only, subject to changes without any notice