



THE LAB EQUIPMENT

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Product Name :

Two Stage (Series And parallel)

Product Code :

SLE/EFM/08



Description :

- Centrifugal pumps working alone or in series or parallel.
- Two bearing-mounted motors drive each pump independently.
- The pumps draw water from the integral reservoir.
- The water travels through strainers and a series of valves to be delivered to a Venturi meter.
- The water then returns to the reservoir for re-use, keeping water use to a minimum.
- Instrument and control modules fit into a frame above and behind the pumps.
- The differential pressure across the Venturi gives flow rate.
- Each pump has its own inlet valve.
- A two-way valve in the system allows the pumps to work alone, in parallel or in series.
- It also allows students to see cavitation and understand the use of a Venturi meter and differential pressure measurement to find flow rate.
- Each pump has an electronic Motor Drive to control its speed, a load cell to measure torque and a sensor to measure pump speed.

Contact Science Lab for your Educational School Science Lab Equipments. We are best scientific educational lab equipments, scientific equipments manufacturers, scientific lab equipment manufacturers, scientific lab plasticware, scientific laboratory equipment manufacturer, scientific laboratory equipment supplier.

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