



Email : sales@laboratoryinstrumentindia.com

Product Name :
Laboratory Process Chiller

Product Code :
LBNY-0005-10700040



Description :

The cooling fluid can be water, or a mixture of glycol and water, dependent on the output temperature required. This fluid is cooled by the integral refrigeration system. The contains a reservoir of cooled fluid, which is pumped through the external process to be cooled (e.g. heat exchanger system). A high pressure pump is used to pump the fluid through the process. Two versions of the are available. The standard version has a painted mild steel case while the has a stainless steel casing. A bypass valve facility allows the fluid to be recirculated independently of the process conditions.

Condenser:Single air-cooled condenser manufactured from aluminium fins mechanically bonded to refrigeration grade copper tubes. The condenser fan is of a low noise axial type. Fan blades are fully enclosed by a safety grill.

Compressor:Reciprocating hermetically sealed compressor with a refrigerant cooled motor.

Evaporator:Packaged coil type made of copper tubes and aluminium fins.

Technical Specification :

Laboratory Process Chiller



Laboratory Instrument India

