

Steam Condensor Unit



Stock No	DY1303
Model	L-15-T
Year of Manufacture	1999
Serial	41404.2
Condition	Good Condition
Process Stages	1
Other Info	4 m ³ /hr airflow
Location	Our Central Warehouse, Aldridge, UK

Description

In systems with open fluid systems and thermal treatments, the surrounding air accumulates due to evaporation of the water with moisture.

As the vapor content increases, the partial pressure in the interior of the plant increases. It creates water vapor-containing steam. This steam pollutes the air, lead to corrosion on buildings and shorten the life of production facilities.

The L-15-T from Duotemp condense excess steam components and thus ensure dry air. The resulting condensate can be returned to the system and thus reduces the fresh water consumption.

The enable the realization of energy-efficient recirculation systems by recirculating dry, reheated air into the



process. Thus, the energy consumption compared to the use of indoor or fresh air is significantly reduced.

The L-15-T can be supplied as required with an air or water cooled condenser block or with a refrigeration circuit and integrated air or water cooled refrigerant condenser.

Suitable for a wide variety of applications

- Industrial cleaning and degreasing technology
- Surface treatment of workpieces
- drying technology
- Dehumidification of process air
- Bio gas dehumidification

Photographs taken prior refurbishment. Our refurbishment service is not available on all machines.