



## Absorption Chiller/heater Systems

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**Our products:**

**“L” series absorption chiller/heater systems**

**- Oil, Direct - fired systems:**

OLB - Standard Energy Saving Type (100, 120, 150, 180, 200, 240, 300, 350, 400, 450, 500, 550 RT)

OLB - High Efficiency Energy Saving Type (600, 700, 800, 900, 1000, 1100 RT)

**- Gas, Direct - fired systems:**

GLB - Standard Energy Saving Type (100, 120, 150, 180, 200, 240, 300, 350, 400, 450, 500, 550 RT)

GLB - High Efficiency Energy Saving Type (600, 700, 800, 900, 1000, 1100 RT)

**- Gas/Oil Switch combustion systems:**

CLB - High Efficiency Energy Saving Type (600, 700, 800, 900, 1000, 1100 RT)

**- Steam - fired Systems:**

SLB - "L" Series , High Efficiency Energy Saving Type (600, 700, 800, 900, 1000, 1100 RT)

**“M” series absorption chiller/heater systems**

**- Oil, Direct - fired systems:**

OWM - "M" Series , Energy Saving Type (40, 80, 60, 75 RT)

**- Gas, Direct - fired systems**

GWM - "M" Series , Energy Saving Type (40, 80, 60, 75 RT)



**Advantages of using TECHNO ACTORS double effect-absorption chiller/heater systems:**

**1) Reduction of fuel consumption:**

Up to 30% for cooling and 15% for heating compared to conventional models

**2) Smaller size:**

Up to 50% of similar products

**3) Low operating cost :**

Due to simplicity of design and accessibility of deferent parts

**4) Saving on daily administration cost:**

No need for daily vacuum purge, thence reduction on labor cost

**5) Designed for environmental considerations:**

By using less fuel damage to environment is greatly reduced

**6) Saving of power cost for ancillary devices of unit:**

Up to 50% of energy used for solution and refrigeration pumps due to special parts and design

*Direct- fired, Double-effect “ absorption Chiller/Heater System” are our newest additions to family of Techno Actors products. These products are come in wide range of variety and size. For more information on these prodcts refer to “absorption Chiller/Heater Systems” catalogue*