



# Replacement of *Equipment Detail*

When requesting replacement of evaporator/condenser/compressor/condensing unit equipment, please supply the following information to assist Actrol Technical Staff to advise on the selection of suitable equipment for your particular application. Tick boxes where applicable. All \* highlighted fields must be filled in before we can proceed.

\*Client: \_\_\_\_\_ \*Date: \_\_\_\_ / \_\_\_\_ / \_\_\_\_

\*Contact Name: \_\_\_\_\_ \*Phone No: \_\_\_\_\_

Address: \_\_\_\_\_ \*Fax No: \_\_\_\_\_

Account No: \_\_\_\_\_ Email: \_\_\_\_\_

**Evaporator**    Air     Water

\*Manufacturer \_\_\_\_\_

\*Number of Fans \_\_\_\_\_

\*Defrost Type    Electric     Hot Gas

\*Fin Material    Aluminium     Copper

\*Fin Protect Paint    Yes     No

\*Refrigeration Capacity Required \_\_\_\_\_ Watts

\*Room Temperature \_\_\_\_\_ C    Relative Humidity \_\_\_\_\_ %

\*Type of Product in Room \_\_\_\_\_

\*Physical Size Constraints \_\_\_\_\_

\*Any Additional Data Available \_\_\_\_\_

\*Water Only    Water Flow Rate \_\_\_\_\_    Glycol% if applicable \_\_\_\_\_

Refrigerant Type \_\_\_\_\_

Model \_\_\_\_\_

240V 1PH 50Hz     415V 3PH 50Hz

Water

S/Steel

Fins per inch \_\_\_\_\_

Temperature Difference \_\_\_\_\_ k (deg C)

Saturated Suction Temperature \_\_\_\_\_ C

**Condenser**    Air Cooled     Water Cooled

\*Manufacturer \_\_\_\_\_

\*Number of Fans \_\_\_\_\_

\*Defrost Type    Electric     Hot Gas

\*Fin Material    Aluminium     Copper

\*Fin Protect Paint    Yes     No

\*Total Heat Rejection Required \_\_\_\_\_ Watts

\*Ambient Temperature \_\_\_\_\_ C

\*Type of Product in Room \_\_\_\_\_

\*Physical Size Constraints \_\_\_\_\_

\*Any Additional Data Available \_\_\_\_\_

\*Water Only    Water Flow Rate \_\_\_\_\_    Glycol% if applicable \_\_\_\_\_

Refrigerant Type \_\_\_\_\_

Model \_\_\_\_\_

240V 1PH 50Hz     415V 3PH 50Hz

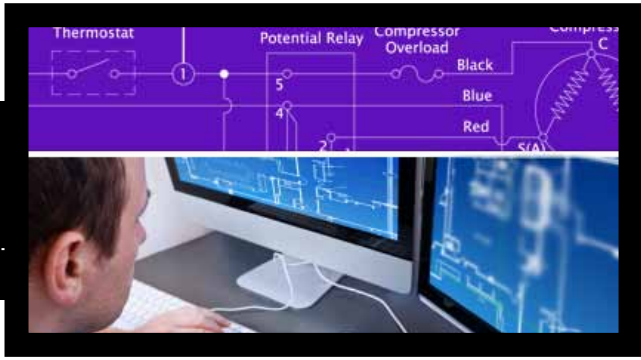
Water

S/Steel

Fins per inch \_\_\_\_\_

Temperature Difference \_\_\_\_\_ k (deg C)

Saturated Suction Temperature \_\_\_\_\_ C



**Compressor**    Hermetic     Semi Hermetic     Open Drive

\*Manufacturer \_\_\_\_\_ Model \_\_\_\_\_

\*Refrigeration Capacity Required \_\_\_\_\_ Watts    Refrigerant Type \_\_\_\_\_

\*Saturated Suction Temperature \_\_\_\_\_ C    Saturated Condensing Temperature \_\_\_\_\_ C

\*Application    Air Conditioning     Medium Temp     Low Temp

\*Connections    Rotalock     Tubes

                         Suction Size \_\_\_\_\_ Discharge Size \_\_\_\_\_ Oil Cooler Yes/No \_\_\_\_\_

\*Electrical    240V 1PH 50Hz     415V 3PH 50Hz     Run Amps \_\_\_\_\_

\*Physical Size Constraints    W \_\_\_\_\_ L \_\_\_\_\_ H \_\_\_\_\_

\*Any Additional Data Available \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**Condensing Unit**

\*Manufacturer \_\_\_\_\_ Model \_\_\_\_\_

\*Compressor Details as above

\*Physical Size Constraints    W \_\_\_\_\_ L \_\_\_\_\_ H \_\_\_\_\_

\*Any Additional Data Available \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Actrol can only base equipment selections on the information supplied above and are not responsible if this information is incorrect, changed without notice or if assumptions need to be made due to lack of information.

\*Form Completed By: \_\_\_\_\_ \*Client's Signature: \_\_\_\_\_