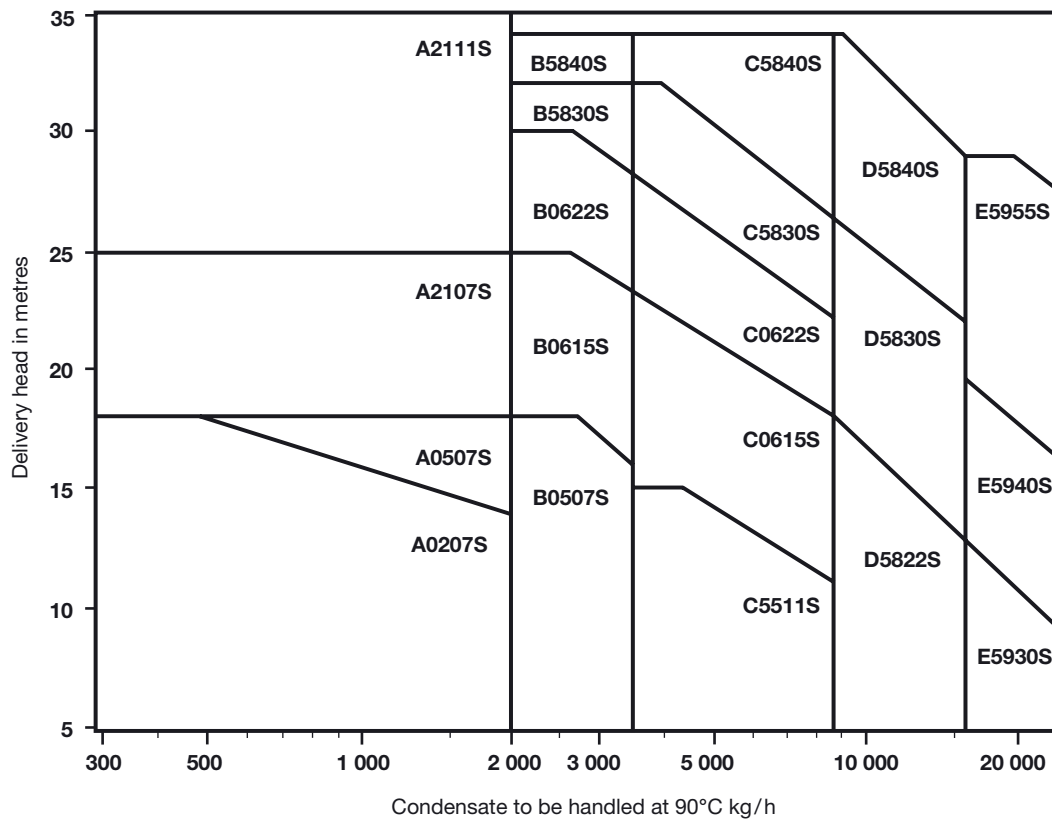


Series III Condensate Recovery Unit

Single pump sizing chart at 90°C

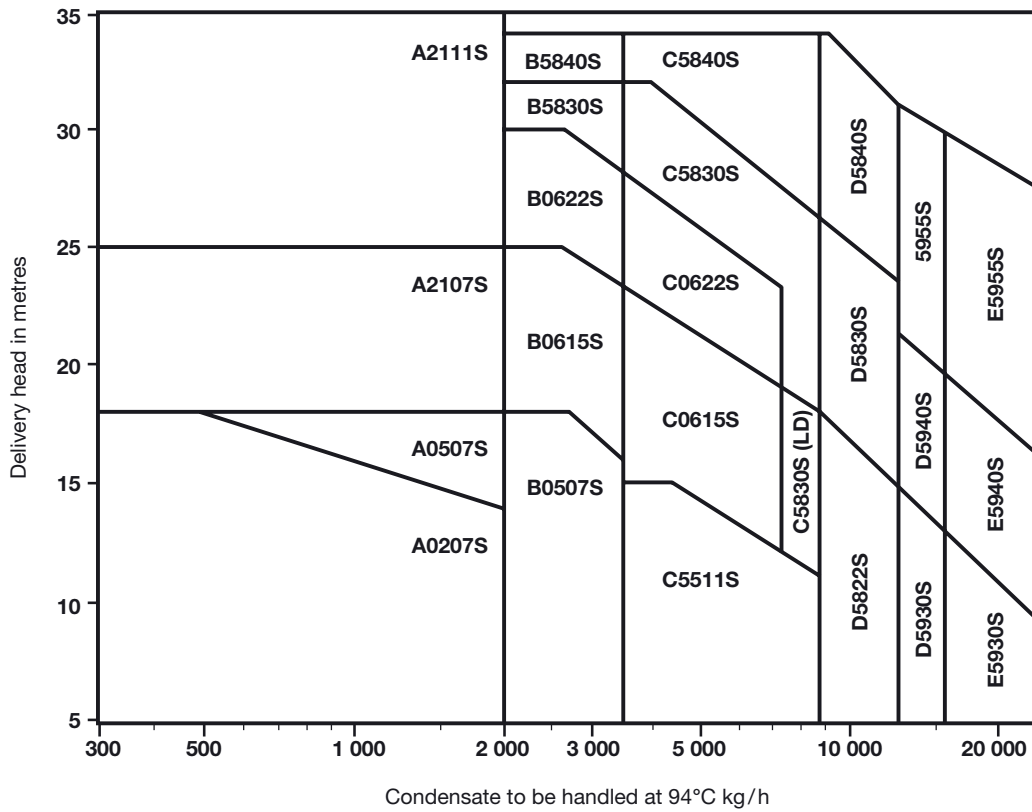


How to size

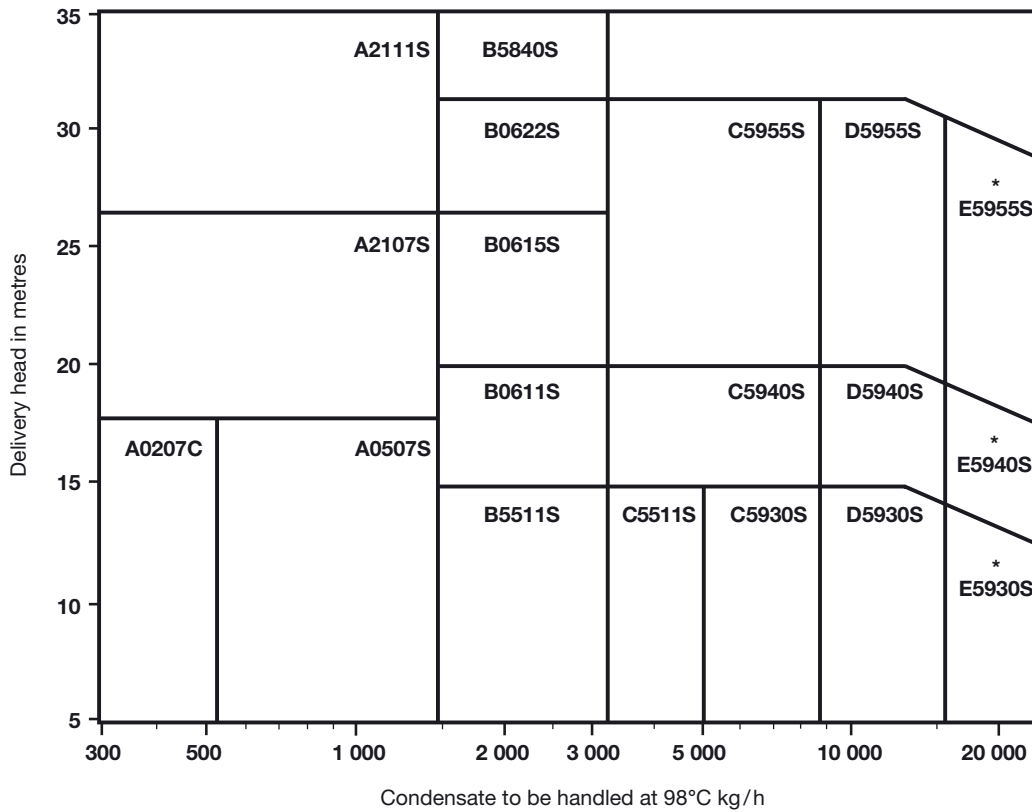
Project a horizontal line from the pump delivery head and a vertical line from the amount of condensate to be handled. The point where these two lines intersect will indicate the unit to be selected.

N.B. Although condensate will be entering the receiver continuously, the pumps will be operating for only part of the time. The pump discharge rate is based on 1.5 times the maximum rate shown on the pump sizing chart and this should be taken into account when calculating the pump delivery head. This delivery head will include the static head and the frictional resistance of the pipe and fittings.

Single pump sizing chart at 94°C



Single pump sizing chart at 98°C



* These sizes are based on condensate at 95°C