

# D-X CHILLERS

## 5 - 300 kW Cooling Capacity

The BECH series is a compact mechanically cleanable shell and tube DX chiller purposely designed to meet the growing demand for chilled water supply in the refrigeration and air conditioning industry.

Our DX chillers are unique in that the tube assembly has a "U"- shaped design which allows it to be easily removed for inspection, cleaning and replacement.

Robust in construction, they are manufactured from either copper or 316 stainless steel.

The water side of the chiller can pass quite large particles of matter without obstruction, thus maintaining its efficiency, an important factor in the life of the unit.

### APPLICATIONS

Ideal as a replacement for existing equipment or as a component of new refrigeration and air conditioning systems.

### GENERAL

BECH model chillers are mechanically cleanable with galvanised shells and copper tube construction.

### COMPLIANCE

The design, materials and assembly comply fully with the latest Australian Standards AS1210 and AS1677 for pressure vessels and are tested, inspected and stamped accordingly.

### DESIGN AND TEST PRESSURES

Shell (water) side:

Design..... 1.90 MPa

Test..... 2.85 MPa

Tube (refrigerant) side:

Design..... 1.90 MPa

Test..... 2.85 MPa



Specifications subject to change without notice.