CHINA SHIPPING BUILDING, Felixstowe, UK

AIR COOLED CHILLERS

120 kW Chiller Capacity

1,200 kWh TES Capacity
In 6,000 FlatICE Containers filled With +13°C PCM

PUMP

3-Way Valve

12°C

16~20°C

PASSIVE CHILLED CEILING COOLING

14~17°C

13 DegC TES

FCU / AHU CIRCUIT

CHILLED CEILING PUMP

5°C

12°C

12°C

5°C

120 kW Chiller Capacity

PCM
CHINA SHIPPING BUILDING, Felixstowe, UK

TANK DESIGN
CHINA SHIPPING BUILDING, Felixstowe, UK

TES TANK DESIGN

1,200 kWh
TES Capacity
In 6,000 FlatICE Container filled With +13°C PCM
CHINA SHIPPING BUILDING, Felixstowe, UK

Chilled Ceiling Arrangement