

24-HOUR HOTLINE 1300 130 750



700 KW AIR COOLED SCREW CHILLER

Unit Arrangement - Dimensions are Approximate

GENERAL DESCRIPTION AND FEATURES

Ready for operation with minimal setup

Carrier Smart Service remote monitoring.

Single point power connection

Inbuilt BMS control

BacNET/IP control connection

High ambient temperature operation

EQUIPMENT DATA

Model 30XA702

SHIPPING DATA

Operating Weight 5773 KG

Dimensions 7186mm L x 2253mm W x 2442mm H

Leveling Required Within 20mm per 3M.

Installed Clearances 1.5M (sides), 1.2M (electrical)

MECHANICAL DATA

Water Connections Victaulic/flanged

Pressure Drop 20.1 kPa

Minimum Load 140KW

Circuits / Compressors 2 / 2

Refrigerant / Charge R134a

ELECTRICAL DATA

Voltage 415 V / 3 phase / 50 hertz

RLA 606 amps

Power Factor 0.92

FLA 562 amps

	Chiller Selection
Ambient Temperature	35 °C
Cooling Capacity	657 KW
Leaving Temperature	7 °C
Entering Temperature	14 °C