



RENTAL SYSTEMS

24-HOUR HOTLINE 1300 130 750



400 KW AIR COOLED 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 Water Pump
BacNET/IP control connection
High ambient temperature operation to 35°C
Operating split up to 9°C TD for process applications

EQUIPMENT DATA

Model 30RB402C

SHIPPING DATA

Operating Weight 3624 KG

Dimensions 3604mm L x 2253mm W x 2417mm H

Leveling Required Within 20mm per 3M.

MECHANICAL DATA

Water Connections	Victaulic/Flanged
Pressure Drop	68.6 kPa
Static Head at pump	240.1 kPa
Minimum Load	80KW
Water Flow	17.35 L/S
Circuits / Compressors	3 / 3
Refrigerant / Charge	R410a

ELECTRICAL DATA

Voltage	415 V / 3 phase / 50 hertz
RLA	288.5 amps
Connection	Camlock
Power Factor	0.84
FLA	225.8 amps

	Chiller Selection
Ambient Temperature	35 °C
Cooling Capacity	363.85KW
Leaving Temperature	7 °C
Entering Temperature	12 °C
Static Head at pump	240 kPa