



RENTAL SYSTEMS

24-HOUR HOTLINE 1300 130 750



640 KW VARIABLE SPEED WATER 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
- Variable Speed Technology
- BacNET/IP control connection
- Hot Gas By-Pass for low load operation

EQUIPMENT DATA

- Model** 30XWV 180
- Operating Weight** 3384 KG

DIMENSION DATA

- Dimensions** 3056mm L x 1186mm W x 1853mm H

MECHANICAL DATA

- Water Connections** Victaulic/Flanged
- Flow Rate** 31 L/S
- Minimum Load** 128 KW
- Circuits / Compressors** 1 / 1
- Refrigerant / Charge** R134a

ELECTRICAL DATA

- Voltage** 415 V / 3 phase / 50 hertz
- RLA** 300 amps
- Power Factor** 0.91
- FLA** 182 amps

	Chiller Selection
Condenser Water – In/Out	30 °C/ 35 °C
Cooling Capacity	644 KW
Leaving Temperature	7 °C
Entering Temperature	12 °C