

30TR / 106kW Industrial Package AC Unit

Equipment Overview

Byrne's rental fleet has a full range of air-conditioning units ranging from 2TR – 50TR (7kW – 176kW) in 50Hz & 60Hz. Our units come in split or package type and support our clients with spot & comfort cooling.

We have an in-house design team that can calculate the heat load & air flow requirements along with selecting the best equipment to suit our clients site conditions.

Our units are skid-mounted with frame for ease of loading & unloading and come with cable, hose (if applicable) and cable to plug-and-play for quick installation.

Byrne's climate control division can also provide auxiliary power including generators, secondary distribution & accessories to provide a one stop shop product offering.



Description & Specifications

Description	Specifications
Product	Air Conditioner
Type	Industrial Package AC unit
Size	30TR / 106kW
CFM	5,250
Air flow	2.5m³/s
Power Supply	380V / 3ph / 60Hz
Max Power Input (kW)	91.2
Start Current (A)	100
Run Current (A)	86
Recommended Generator	200kVA @ 380V/3ph/60Hz
Dimensions (W x D x H)	3.3m x 2m x 2.3m
Weight	3 Tons
Noise	68dBA @ 3m
Ducting	2 x 16inch / 406mm & 6 x 16inch / 406mm
Max Duct Length	30m
Filter	Yes, On Return Ducts
Delta T	10°C Ambient
Thermostat	15 °C Set Point