



Chillright - 340kW



Unit Specification:

Cooling capacity (kW).....	339.09
Design Conditions (°C).....	Ambient: 30 / Entering: 12/ Leaving: 7
E.E.R (kW/kW).....	3.61
Refrigerant Gas (R)	410A
Compressor Type	Scroll
Number of Compressors (Nº).....	4
Number of Circuits (Nº).....	2
Total Compressors Nominal Absorbed Power (kW)	86.58
Total Compressor Running Current (RLA) (A)	152.55
Capacity Steps (Nº)	4
Type of Evaporator (Type)	Shell and Tube
Nominal Flow Rate (m³/h).....	58.15
Pressure Drop (kPa).....	52.53
Incoming Pressure PRV.....	6bar
System Volume (Ltrs).....	
Hydraulic Connections.....	4" Flange
Remote P3 Pump	Electrical Feed Included
Number of Condenser Coils (Nº).....	4
Number of Fans (Nº)	4
Total Air Flow (m³/h)	82400
Nominal Absorbed Power (kW).....	93.94
Maximum Absorbed Current (FLA) (A)	223.1
Maximum Starting Current (LRA) (A)	473.8
Cable Type.....	Hard Wired
Electrical feed (V/ph/Hz)	400/3/50 + E (No Neutral)
Dimensions (mm).....	Length: 2955 Width: 2220 Height: 2604
Weight (Kg)	2350