

Architectural site plan showing a service yard and substation area. The plan includes a 'SUB STATION' at the top, a 'GRASS' area to the left, and a 'SERVICE YARD' at the bottom. A 'DELIVERY ENTRANCE' is marked with a black triangle. Various rooms are labeled: 'GENERAL OFFICE AC', 'RAS-30YH6', 'RAS-3HRN5E SHOP FLOOR AC', and 'RAS-4HVRN53E SHOP FLOOR AC'. A 'REFUSE AREA' is also indicated. The plan includes numerous elevation points (e.g., 60.47, 59.96, 59.800, 59.950) and boundary lines. A north arrow is located in the bottom right corner.

DO NOT SCALE | ALL DIMENSIONS IN MILLIMETRES UNLESS STATED IF IN DOUBT ASK

3rd angle projection

REF: MORRISONS WREXHAM Kingsmill
POWDER COATED GOOSEWING GREY
'ALUP' FINS
DRY WEIGHT = 819 Kg
REFRIGERANT CHARGE = 27 Kg
REFRIGERANT = R407F
800mm DIAMETER EC FANS
INDIVIDUAL ISOLATORS FITTED TO FAN GUARD BRACKET
1 x 2 1/8" INLETS
1 x 1 5/8" OUTLETS
FREE ISSUE CONTROL PANEL FITTED - DIMENSIONS TBA -
WITH DOOR INTERLOCKED ISOLATOR,
MOUNTED AT HEADER END WITH RAIN SHIELD

TOLERANCES UNLESS OTHERWISE STATED				
0-100	.41	FINISH		
100-500	.42			
500-1000	.43			
1000-2000	.44			
2000-4000	.46			
CUSTOMER	A1 REFRIGERATION	DATE	NAME	CHANGE
DESCRIPTION	ASR-ZAP-EC-146-ECMP-400-H			
DRG NO	1309-8438			
DRG SCALE	1:50			
DATE	26-09-13			
DRAWN & CHECKED BY	IB			

B3 ENGINEERING LTD.
Units 10-11, The Mill Lane, Lutterworth, Leics LE17 4NU
Tel: 01533 612345 Fax: 01533 612346
Email: sales@b3-engineering.co.uk Website: www.b3-engineering.co.uk

AIR CONDITIONNING UNIT DETAILS		AIR CONDITIONNING UNIT DETAILS		AIR CONDITIONNING UNIT DETAILS		REFRIGERATION CONDENSER DETAILS	
MANUFACTURER	HITACHI	MANUFACTURER	HITACHI	MANUFACTURER	HITACHI	MANUFACTURER	3T
MODEL	RAS-4HRNS3E	MODEL	RAC-50YH6	MODEL	RAS-8HRNSE	MODEL	ASR-ZAP-EC-146-ECMP-400-H
CAPACITY (Heating/Cooling)	11 / 14	CAPACITY (Heating/Cooling)	5 / 5.86	CAPACITY (Heating/Cooling)	22 / 25	REFRIGERANT	R407F
NOISE LEVEL	52 dBa @ 1m	NOISE LEVEL	50 dBa @ 1m	NOISE LEVEL	55 dBa @ 1m	NOISE LEVEL	28 @ 10m
WIDTH (mm)	950	WIDTH (mm)	850	WIDTH (mm)	950	WIDTH (mm)	5105
DEPTH (mm)	370	DEPTH (mm)	298	DEPTH (mm)	370	DEPTH (mm)	1210
HEIGHT (mm)	800	HEIGHT (mm)	650	HEIGHT (mm)	1380	HEIGHT (mm)	1910
WEIGHT (kg)	67	WEIGHT (kg)	45	WEIGHT (kg)	135	WEIGHT (kg)	819
PHASE	TP&N	PHASE	SINGLE	PHASE	TP&N	PHASE	TP&N
MAX RUNNING CURRENT (A)	15	MAX RUNNING CURRENT (A)	8	MAX RUNNING CURRENT (A)	20	STARTING CURRENT (A)	3

[illegible]