

























EQUIPMENT SCHEDULE - Hide Away Units								
Symbols: MCA: Minimum Circuit Amps; FLA: Full Load Amps; IFM: Indoor Fan Motor; Output: Fan Motor Rated Output								
ITEM	DESCRIPTION	AREA / LOCATION	QTY	COOLING CAPACITY (kW)	POWER SUPPLY	SIZE - Indoor Unit (HWD) (mm)	WEIGHT (kg)	NOTES
					220-240V / 50Hz, Max 264V & Min 198V, MCA = 0.58A, IFM Output = 0.096kW, FLA = 0.47A	292x790x700	19	
HAU-01	Hide Away Unit (Ceiling Concealed)			2.9 kW	220-240V / 50Hz, Max 264V & Min 198V, MCA = 1.21A, IFM Output = 0.08kW, FLA = 0.67A			
HAU-02	Hide Away Unit (Ceiling Concealed)			5.8 kW	220-240V / 50Hz, Max 264V & Min 198V, MCA = 1.48A, IFM Output = 0.12kW, FLA = 1.19A	380x690x600	45	
HAU-03	Hide Away Unit (Ceiling Concealed)			6.5 kW	220-240V / 50Hz, Max 264V & Min 198V, MCA = 0.46A, IFM Output = 0.096kW, FLA = 0.37A	380x690x600	45	
HA 10	Hide Away Unit (Ceiling Concealed)			11.5 kW		380x1200x600	70	
Outdoor Units								

1. ALL NEW DUCTWORK IN CEILING VOIDS TO BE INSULATED 40mm STI.
2. ALL SPIGOTS TO HAVE BUTTERFLY DAMPERS TO DETAIL.
3. FCU DUCTWORK TO BE S & DRIVE.

Legend

	- Externally insulated supply ducting
	- Externally insulated return ducting
	- Uninsulated extract ducting
	- Dislocated ducting
	- Fresh Air Duct
	- 800x650 Constant Volume Supply Air diffuser with flow rate
	- #32 galvanneel condensate/drain piping
	- Refrigerant piping
	- Duct stop end
	- Single phase isolator by electrician
	- Three phase isolator by electrician
	- Ceiling cassette with Cooling capacity
	- Fire stopper with fusible link
	- Under Duct Door (25mm)
	- Door Grille with size and flow rate
	- Disc Valve with flow rate
	- Return Air Grille (800x650) with flow rate
	- Variable refrigerant Volume Controllers
	- M4 wall unit
	- Hide Away (Concealed) Unit
	- Aisl Fan
	- Sound Attenuator (1.50)
	- Weather Louvre with size and flow rate
	- Condenser

REVISIONS		
TD	03.10.25	ISSUED FOR TENDER
A	26.03.25	ISSUED FOR INFORMATION
Rev No.	DATE	DESCRIPTION

CLIENT



CONSULTING




Project:

NHLS BLOCK 14

Master plan reference:
BLOCK 14 A

Drawing: NORTH LOWER PLAN

Status: TENDER

Drawn by:	T.M	Pr no: 201800046 2025-03-07 Date Scale: 1:50 Date: FEB-2025 Drawing No: P2407-MA-103
Designed by:	J.M	
Checked by:	M.M	
 Signature		
		Revision No.: TD