

MVHR VENTILATION SCHEDULE		
STUDIO No. 26		
MVHR MODEL – VECTAIRE STUDIO		
ROOM NAME	EXTRACT LOW l/s	EXTRACT HIGH l/s
KITCHEN	13.0	13.0
BATHROOM	5.0	8.0
TOTAL	13.0	21.0
ROOM NAME	SUPPLY LOW l/s	SUPPLY HIGH l/s
LIVING ROOM	13.0	21.0
TOTAL	13.0	21.0

1. MVHR UNITS TO BE HANDED TO SUIT LAYOUTS. CONTRACTOR TO CONFIRM PRIOR TO ORDERING
2. MVHR UNIT TO HAVE INTEGRAL HUMIDISTAT TO AUTOMATICALLY SWITCH TO BOOST MODE
3. SUMMER BYPASS MODE
4. ACCESS PANEL TO BE PROVIDED (DETAILED BY OTHERS). MECHANICAL CONTRACTOR TO COORDINATE
5. WHERE MULTIPLE GRILLES INDICATED TO A SINGLE ROOM, VENTILATION RATES TO BE PROPORTIONALLY BALANCED

NOTES:

1. EXTRACT FANS TO BE GREENWOOD UNITY CV3 OR AN APPROVED EQUAL
2. WHERE THE EXTRACT LOW RATE IS EQUAL TO THE EXTRACT HIGH RATE – NO BOOST FACILITY SHALL BE REQUIRED.
THE FANS SHALL OPERATE 24/7 AT A CONSTANT AIRFLOW RATE
3. THE ABOVE AIRFLOW RATES ARE THE MINIMUM THAT SHOULD BE ACHIEVED AT COMMISSIONING
4. THE ABOVE AIR FLOW RATES ARE BASED ON APPROVED DOCUMENT F : 2021

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