

Ventilation systems in HAN buildings

Building	Wing	Level	Ventilation System	Explanatory notes
R26	A		Combination	<p>Natural ventilation: The room does not have a mechanical ventilation system. Fresh outdoor air can be let in by opening windows and vents above the windows and/or doors.</p> <p>Mechanical ventilation: The room has an exhaust fan that discharges spent air from the room. Fresh outdoor air is drawn in centrally and/or comes in through opened windows and vents above windows and/or doors.</p> <p>Balanced ventilation: The room uses both supply and exhaust ventilation fans that draw in fresh air and discharge spent air from the room, respectively. The airflow rates are set according to the maximum occupancy of the room. Windows may be opened, but the system functions optimally with closed windows.</p> <p>Mixed mode: The building has a combination of ventilation systems. Some rooms have natural ventilation, others have mechanical exhaust fans.</p> <p>Recirculation of air: Since the beginning of the corona pandemic, all HAN buildings are ventilated with fresh outdoor air only. Recirculated air is not used.</p>
R26	B		Balanced	
R26	C		Balanced	
R26	D	0 and 1	Balanced	
R26	D	2	Balanced	
R26	D	3	Balanced	
R26	E		Mixed mode	
R26	F		Mechanical	
R27			Balanced	
R29			Balanced	
R31	A-B-C-D-E		Balanced	
K33	A		Mixed mode	
K33	B		Mixed mode	
K33	C		Mechanical	
K33	D		Balanced	
K35			Balanced	
LvS2			Balanced	
LvS10			Balanced	
BHH			Natural	
PM3			Mixed mode	
GWW			Mixed mode	
H98 (Technovium)		4	Balanced	
H121 (Albertinum)			Natural	
H141 (Gymnasion)			Balanced	
HTW404 (Hatertseweg)			Natural	
PvL25 (Dental Hygiene)			Balanced	