



HMfvh 5511
Perfection



HMfvh 5501
Perfection



Gross / net capacity	588 / 435 litre
Exterior dimensions in mm (w / d / h)	747 / 769 / 1793
Interior dimensions in mm (w / d / h)	600 / 536 / 1460
Energy consumption in 365 days¹	360 kWh
Ambient temperature range	+10 °C to +35 °C
Heat output	475 kJ/h
Refrigerant	R 600a
Sound power level	49 dB(A)
Voltage / Connection rating	220 - 240V~ / 2.0 A
Cooling system / Defrost	forced-air / automatic
Temperature range	+5 °C
Gradient² / max. fluctuation³	3.3 °C / 2.0 °C
External cabinet finish	steel / white
Door material	glass
Internal liner material	commercial grade moulded polystyrol
Type of control	2.4" touch & swipe colour display
Power failure alarm	immediately upon power failure for at least 12 hrs
Fault: warning signal	visual and audible
Volt-free alarm contact	yes
Connectivity type / Connectivity solution	SmartModule / Integrated, removable
Interface	WiFi/LAN
Data logger	integrated, USB interface
Interior light	Vertical LED light strip recessed in left wall with separate switch
Number of shelves / Adjustable shelves	6 / 5
Shelf material	wire shelves plastic-coated
Usable shelf area in mm (w / d)	600 / 536
Shelf loading / device	60 kg / 300 kg
Castors	castors with brake at the front, fixed castors at the rear
Handle	Antimicrobial handle with opening mechanism
Access ports	1 x Ø 10 mm
DIN 13277	yes
Type of lock / Door hinges	electronic, with remote control / right, reversible on site
Gross / net weight	111 / 102 kg
Accessories	
Shelf, plastic-coated	7113310
Base grid / Glass shelf	7113314 / 9291929
Scanner rail	7435210
Castors Ø 80 mm	9086926
Adjustable feet, 90 - 120 mm / 150 - 180 mm	9080022 / 9086924
Side-by-Side set	on request
Additional remote controls	6123395
Digital input for electronic lock	9086958

Gross / net capacity	558 / 436 litre
Exterior dimensions in mm (w / d / h)	747 / 769 / 1793
Interior dimensions in mm (w / d / h)	600 / 536 / 1460
Energy consumption in 365 days¹	171 kWh
Ambient temperature range	+10 °C to +35 °C
Heat output	246 kJ/h
Refrigerant	R 600a
Sound power level	49 dB(A)
Voltage / Connection rating	220 - 240V~ / 2.0 A
Cooling system / Defrost	forced-air / automatic
Temperature range	+5 °C
Gradient² / max. fluctuation³	2.2 °C / 1.7 °C
External cabinet finish	steel / white
Door material	steel
Internal liner material	commercial grade moulded polystyrol
Type of control	2.4" touch & swipe colour display
Power failure alarm	immediately upon power failure for at least 12 hrs
Fault: warning signal	visual and audible
Volt-free alarm contact	yes
Connectivity type / Connectivity solution	SmartModule / Integrated, removable
Interface	WiFi/LAN
Data logger	integrated, USB interface
Interior light	LED lighting column, left
Number of shelves / Adjustable shelves	6 / 5
Shelf material	wire shelves plastic-coated
Usable shelf area in mm (w / d)	600 / 536
Shelf loading / device	60 kg / 300 kg
Castors	castors with brake at the front, fixed castors at the rear
Handle	Antimicrobial handle with opening mechanism
Access ports	1 x Ø 10 mm
DIN 13277	yes
Type of lock / Door hinges	electronic, with remote control / right, reversible on site
Gross / net weight	91 / 82 kg
Accessories	
Shelf, plastic-coated	7113310
Base grid / Glass shelf	7113314 / 9291929
Perforated metal shelf	7435210
Scanner rail	9086926
Castors Ø 80 mm / Ø 100 mm	9080022 / 9086924
Adjustable feet, 90 - 120 mm / 150 - 180 mm	9080022 / 9086924
Side-by-Side set	on request
Additional remote controls	6123395
Digital input for electronic lock	9086958

¹ Measured at +25°C ambient temperature and +5°C set temperature for fridges and -20°C for freezers.



HMfvh 4011
Perfection



HMfvh 4001
Perfection



Gross / net capacity	420 / 297 litre
Exterior dimensions in mm (w / d / h)	597 / 654 / 1884
Interior dimensions in mm (w / d / h)	460 / 423 / 1660
Energy consumption in 365 days¹	389 kWh
Ambient temperature range	+10 °C to +35 °C
Heat output	463 kJ/h
Refrigerant	R 600a
Sound power level	49 dB(A)
Voltage / Connection rating	220 - 240V~ / 2.0 A
Cooling system / Defrost	forced-air / automatic
Temperature range	+5 °C
Gradient² / max. fluctuation³	3.0 °C / 2.4 °C
External cabinet finish	steel / white
Door material	glass
Internal liner material	commercial grade moulded polystyrol
Type of control	2.4" touch & swipe colour display
Power failure alarm	immediately upon power failure for at least 12 hrs
Fault: warning signal	visual and audible
Volt-free alarm contact	yes
Connectivity type / Connectivity solution	SmartModule / Integrated, removable
Interface	WiFi/LAN
Data logger	integrated, USB interface
Interior light	Vertical LED light strip recessed in left wall with separate switch
Number of shelves / Adjustable shelves	6 / 5
Shelf material	wire shelves plastic-coated
Usable shelf area in mm (w / d)	460 / 423
Shelf loading / device	45 kg / 225 kg
Handle	Antimicrobial handle with opening mechanism
Access ports	1 x Ø 10 mm
DIN 13277	yes
Type of lock / Door hinges	electronic, with remote control / right, reversible on site
Gross / net weight	89 / 83 kg
Accessories	
Shelf, plastic-coated	7113308
Base grid / Glass shelf	7113312 / 9293493
Perforated metal shelf	9029022
Scanner rail	7435208
Castors Ø 80 mm / Ø 100 mm	9080022 / 9086924
Adjustable feet, 90 - 120 mm / 150 - 180 mm	9080022 / 9086924
Side-by-Side set	on request
Additional remote controls	6123395
Digital input for electronic lock	9086958

Gross / net capacity	394 / 295 litre
Exterior dimensions in mm (w / d / h)	597 / 654 / 1884
Interior dimensions in mm (w / d / h)	460 / 423 / 1660
Energy consumption in 365 days¹	172 kWh
Ambient temperature range	+10 °C to +35 °C
Heat output	250 kJ/h
Refrigerant	R 600a
Sound power level	49 dB(A)
Voltage / Connection rating	220 - 240V~ / 2.0 A
Cooling system / Defrost	forced-air / automatic
Temperature range	+5 °C
Gradient² / max. fluctuation³	2.4 °C / 2.2 °C
External cabinet finish	steel / white
Door material	steel
Internal liner material	commercial grade moulded polystyrol
Type of control	2.4" touch & swipe colour display
Power failure alarm	immediately upon power failure for at least 12 hrs
Fault: warning signal	visual and audible
Volt-free alarm contact	yes
Connectivity type / Connectivity solution	SmartModule / Integrated, removable
Interface	WiFi/LAN
Data logger	integrated, USB interface
Interior light	LED lighting column, left
Number of shelves / Adjustable shelves	6 / 5
Shelf material	wire shelves plastic-coated
Usable shelf area in mm (w / d)	460 / 423
Shelf loading / device	45 kg / 225 kg
Handle	Antimicrobial handle with opening mechanism
Access ports	1 x Ø 10 mm
DIN 13277	yes
Type of lock / Door hinges	electronic, with remote control / right, reversible on site
Gross / net weight	73 / 64.5 kg
Accessories	
Shelf, plastic-coated	7113308
Base grid / Glass shelf	7113312 / 9293493
Perforated metal shelf	9029022
Scanner rail	7435208
Castors Ø 80 mm / Ø 100 mm	9086926 / 9080023
Adjustable feet, 90 - 120 mm / 150 - 180 mm	9080022 / 9086924
Side-by-Side set	on request
Additional remote controls	6123395
Digital input for electronic lock	9086958

² Gradient as defined in EN 60068-3: the difference between the warmest and coldest average measurements, increased by their expanded uncertainty, throughout the duration.
³ Max. fluctuation as per EN 60068-3: greatest fluctuation value determined throughout the duration of measurements.