

PRODUCT SPECIFICATIONS

Model HR1200-IIA2-D Product Type CLASS IIA2 Working Voltage&Frequency(V/Hz) 220V 50/60Hz Power of Blower(W) 200 Power of Blower(W) DC 190W max, DC 170W max Current(A) 8A (Including Socket) Energy consumption (kW.h) 0.2 Applicable People 1-2 Alfridow Circulation 70% Downflow,30% Exhaust Main Filter Typical Efficiency ULPA,U15,99.995%@0.12µm Exhaust Filter Typical Efficiency HEPA,H14,99.995%@0.3µm Filter's Brand AAF Downflow Velocity(m/s) 0.3 Inflow Velocity(m/s) 0.3 Inflow Velocity(m/s) 0.45 Fluorescent Lamp Intensity(Lux) 21000 Utraviolet Lamp Y Clean Level 10* (ISO Class 4) Noise(dB(A)) 58 Fan DC Fan's Brand EBM Service Valves 4(2 on each side) Outlets 2(1 on each side) Internal Dimensions(W*D*H) in 51.5*24.4*24.8 In			
Working Voltage&Frequency(V/Hz) 220V 50/60Hz Power(W) 200 Power of Blower(W) DC 190W max, DC 170W max Current(A) 8A (Including Socket) Energy consumption (kW.h) 0.2 Applicable People 1-2 Airflow Circulation 70% Downflow.30% Exhaust Main Filter Typical Efficiency ULPA.U15,99.995%@0.12µm Eshaust Filter Typical Efficiency HEEPA.H14,99.995%@0.3µm Filter's Brand AAF Downflow Velocity(m/s) 0.3 Inflow Velocity(m/s) 0.45 Fluorescent Lamp Intensity(Lux) ≥1000 Ultraviolet Lamp Y Clean Level 10# (ISO Class 4) Noise(dB(A)) 58 Fan DC Fan's Brand EBM Service Valves 4(2 on each side) Outlets 2(1 on each side) Net/Gross Weight Ibs 705.5/793.0 Internal Dimensions(W*D*H) in 51.5*24.4*24.8 mm 1310*620*630 in Internal Dimensions(W*D*H) in	Model		HR1200-IIA2-D
Power(W) 200	Product Type		CLASS II,A2
Power of Blower(W)	Working Voltage&Frequency(V/Hz)		220V 50/60Hz
Current(A) 8A (Including Socket) Energy consumption (kW.h) 0.2 Applicable People 1-2 Airflow Circulation 70% Downflow,30% Exhaust Main Filter Typical Efficiency ULPA,U15,99.995%@0.12µm Exhaust Filter Typical Efficiency HEPA,H14,99.995%@0.3µm Filter's Brand AAF Downflow Velocity(m/s) 0.3 Inflow Velocity(m/s) 0.45 Fluorescent Lamp Intensity(Lux) 21000 Ultraviolet Lamp Y Clean Level 10# (ISO Class 4) Noise(dB(A)) 58 Fan DC Fan's Brand EBM Service Valves 4(2 on each side) Outlets 2(1 on each side) Net/Gross Weight kg 320/360 Internal Dimensions(W*D*H) in 1310*620*630 Internal Dimensions(W*D*H) in 54.3*33,3*85,0 mm 1470*920*1690 in 57.9*36.2*66.5 Working Height of Front Window(mm) 200 Stand 680*900mm adjustable height <td colspan="2">Power(W)</td> <td>200</td>	Power(W)		200
Energy consumption (kW.h)	Power of Blower(W)		DC 190W max, DC 170W max
Applicable People Airflow Circulation Main Filter Typical Efficiency Exhaust Filter Typical Efficiency Exhaust Filter Typical Efficiency Filter's Brand Downflow Velocity(m/s) Inflow Velocity	Current(A)		8A (Including Socket)
Airflow Circulation 70% Downflow,30% Exhaust Main Filter Typical Efficiency ULPA,U15,99,995%@0.12µm Exhaust Filter Typical Efficiency HEPA,H14,99.995%@0.3µm Filter's Brand AAF Downflow Velocity(m/s) 0.3 Inflow Velocity(m/s) 0.45 Fluorescent Lamp Intensity(Lux) ≥1000 Ultraviolet Lamp Y Clean Level 10# (ISO Class 4) Noise(dB(A)) 58 Fan DC Fan's Brand EBM Service Valves 4(2 on each side) Outlets 2(1 on each side) Net/Gross Weight bs 705.5/793.0 Internal Dimensions(W*D*H) in 51.5*24.4*24.8 External Dimensions(W*D*H) in 54.3*33.3*85.0 Packing Dimensions(W*D*H) in 57.9*36.2*66.5 Working Height of Front Window(mm) 200 Stand 680-900mm adjustable height Container Load (20'/40'/40'H) 8/16/16 Alarm Sound and Flash	Energy consumption (kW.h)		0.2
Main Filter Typical Efficiency ULPA,U15,99,995%@0.12µm Exhaust Filter Typical Efficiency HEPA,H14,99,995%@0.3µm Filter's Brand AAF Downflow Velocity(m/s) 0.3 Inflow Velocity(m/s) 0.45 Fluorescent Lamp Intensity(Lux) ≥1000 Ultraviolet Lamp Y Clean Level 10# (ISO Class 4) Noise(dB(A)) 58 Fan DC Fan's Brand EBM Service Valves 4(2 on each side) Outlets 2(1 on each side) Net/Gross Weight bs 705.5/793.0 Internal Dimensions(W*D*H) in 51.5*24.4*24.8 External Dimensions(W*D*H) in 54.3*33.3*85.0 Packing Dimensions(W*D*H) in 57.9*36.2*66.5 Working Height of Front Window(mm) 200 Stand 680-900mm adjustable height Container Load (20'/40'/40'H) 8/16/16 Alarm Sound and Flash	Applicable People		1~2
Exhaust Filter Typical Efficiency	Airflow Circulation		70% Downflow,30% Exhaust
Filter's Brand	Main Filter Typical Efficiency		ULPA,U15,99.9995%@0.12μm
Downflow Velocity(m/s) 0.3	Exhaust Filter Typical Efficiency		HEPA,H14,99.995%@0.3µm
Inflow Velocity(m/s)	Filter's Brand		AAF
Fluorescent Lamp Intensity (Lux)	Downflow Velocity(m/s)		0.3
Ultraviolet Lamp	Inflow Velocity(m/s)		0.45
Clean Level 10# (ISO Class 4) Noise(dB(A)) 58 Fan DC Fan's Brand EBM Service Valves 4(2 on each side) Outlets 2(1 on each side) Net/Gross Weight ibs 320/360 Internal Dimensions(W*D*H) mm 1310*620*630 Internal Dimensions(W*D*H) in 51.5*24.4*24.8 External Dimensions(W*D*H) in 1380*845*2160 Packing Dimensions(W*D*H) in 57.9*36.2*66.5 Working Height of Front Window(mm) 200 Stand 680-900mm adjustable height Container Load (20'/40'/40'H) 8/16/16 Alarm Sound and Flash	Fluorescent Lamp Intensity(Lux)		≥1000
Noise(dB(A)) 58 Fan DC Fan's Brand EBM Service Valves 4(2 on each side) Outlets 2(1 on each side) Net/Gross Weight kg 320/360 Ibs 705.5/793.0 Internal Dimensions(W*D*H) mm 1310*620*630 External Dimensions(W*D*H) in 51.5*24.4*24.8 Packing Dimensions(W*D*H) in 1380*845*2160 Packing Dimensions(W*D*H) in 1470*920*1690 Working Height of Front Window(mm) 200 Stand 680-900mm adjustable height Container Load (20'/40'/40'H) 8/16/16 Alarm Sound and Flash	Ultraviolet Lamp		Υ
Fan DC Fan's Brand EBM Service Valves 4(2 on each side) Outlets 2(1 on each side) Net/Gross Weight kg 320/360 Ibs 705.5/793.0 Internal Dimensions(W*D*H) mm 1310*620*630 External Dimensions(W*D*H) in 51.5*24.4*24.8 Packing Dimensions(W*D*H) in 54.3*33.3*85.0 Packing Dimensions(W*D*H) mm 1470*920*1690 Working Height of Front Window(mm) 200 Stand 680-900mm adjustable height Container Load (20'/40'/40'H) 8/16/16 Alarm Sound and Flash	Clean Level		10# (ISO Class 4)
EBM Service Valves 4(2 on each side) Outlets 2(1 on each side) Net/Gross Weight kg 320/360 Internal Dimensions (W*D*H) mm 1310*620*630 Internal Dimensions (W*D*H) in 51.5*24.4*24.8 External Dimensions (W*D*H) in 54.3*33.3*85.0 Packing Dimensions (W*D*H) mm 1470*920*1690 Packing Height of Front Window(mm) 200 Stand 680-900mm adjustable height Container Load (20'/40'/40'H) 8/16/16 Alarm Sound and Flash	Noise(dB(A))		58
Service Valves 4(2 on each side) Outlets 2(1 on each side) Net/Gross Weight kg 320/360 Ibs 705.5/793.0 mm 1310*620*630 in 51.5*24.4*24.8 External Dimensions(W*D*H) in 1380*845*2160 External Dimensions(W*D*H) in 54.3*33.3*85.0 Packing Dimensions(W*D*H) mm 1470*920*1690 Working Height of Front Window(mm) 200 Stand 680-900mm adjustable height Container Load (20'/40'/40'H) 8/16/16 Alarm Sound and Flash	Fan		DC
Outlets 2(1 on each side) Net/Gross Weight kg 320/360 Ibs 705.5/793.0 Internal Dimensions(W*D*H) mm 1310*620*630 External Dimensions(W*D*H) mm 1380*845*2160 External Dimensions(W*D*H) in 54.3*33.3*85.0 Packing Dimensions(W*D*H) in 57.9*36.2*66.5 Working Height of Front Window(mm) 200 Stand 680-900mm adjustable height Container Load (20'/40'/40'H) 8/16/16 Alarm	Fan's Brand		ЕВМ
Net/Gross Weight kg 320/360 Internal Dimensions(W*D*H) mm 1310*620*630 Internal Dimensions(W*D*H) in 51.5*24.4*24.8 External Dimensions(W*D*H) mm 1380*845*2160 Packing Dimensions(W*D*H) in 54.3*33.3*85.0 Packing Dimensions(W*D*H) in 1470*920*1690 Working Height of Front Window(mm) 200 Stand 680-900mm adjustable height Container Load (20'/40'/40'H) 8/16/16 Alarm Sound and Flash	Service Valves		4(2 on each side)
Net/Gross Weight Ibs 705.5/793.0 Internal Dimensions(W*D*H) mm 1310*620*630 in 51.5*24.4*24.8 External Dimensions(W*D*H) mm 1380*845*2160 Packing Dimensions(W*D*H) in 54.3*33.3*85.0 Packing Dimensions(W*D*H) in 1470*920*1690 Stand 57.9*36.2*66.5 Working Height of Front Window(mm) 200 Stand 680-900mm adjustable height Container Load (20'/40'/40'H) 8/16/16 Alarm Sound and Flash	Outlets		2(1 on each side)
Ibs	Net/Gross Weight	kg	320/360
Internal Dimensions (W*D*H) in		lbs	705.5/793.0
in 51.5*24.4*24.8 External Dimensions(W*D*H) in 1380*845*2160 54.3*33.3*85.0 mm 1470*920*1690 Packing Dimensions(W*D*H) in 57.9*36.2*66.5 Working Height of Front Window(mm) Stand 680-900mm adjustable height Container Load (20'/40'/40'H) Alarm Sound and Flash	Internal Dimensions(W*D*H)	mm	1310*620*630
External Dimensions(W*D*H) in 54.3*33.3*85.0 Packing Dimensions(W*D*H) in 1470*920*1690 57.9*36.2*66.5 Working Height of Front Window(mm) Stand 680-900mm adjustable height Container Load (20'/40'/40'H) Alarm Sound and Flash		in	51.5*24.4*24.8
In 54.3*33.3*85.0	External Dimensions(W*D*H)	mm	1380*845*2160
Packing Dimensions(W*D*H) in 57.9*36.2*66.5 Working Height of Front Window(mm) 200 Stand 680-900mm adjustable height Container Load (20'/40'/40'H) 8/16/16 Alarm Sound and Flash		in	54.3*33.3*85.0
in 57.9*36.2*66.5 Working Height of Front Window(mm) 200 Stand 680-900mm adjustable height Container Load (20'/40'/40'H) 8/16/16 Alarm Sound and Flash	Packing Dimensions(W*D*H)	mm	1470*920*1690
Stand 680-900mm adjustable height Container Load (20'/40'/40'H) 8/16/16 Alarm Sound and Flash		in	57.9*36.2*66.5
Container Load (20'/40'/40'H) Alarm Sound and Flash	Working Height of Front Window(mm)		200
Alarm Sound and Flash	Stand		680-900mm adjustable height
	Container Load (20'/40'/40'H)		8/16/16
Certificate CE, BS EN 12469, TUV	Alarm		Sound and Flash
	Certificate		CE, BS EN 12469, TUV



บริษัท ไอเมต ลาบอราทอรี่ จำกัด

. 240 อาคารอโซธษา ทาวเวอร์ ท้องเลขที่ 240/2,240/41 ชั้นที1,20 ถนนรัษตาภิเษก แขวงทั่วชชวาง เขตทั่วชชวาง 1031¢









Haier Biomedical

Intelligent Protection of Life Science



Class II **Biosafety Cabinets**







Two DC fans and longer lasting LED lights reduce energy consumption.



Double Exhaust Filters

Two highly efficient HEPA dual output filters reduce the risk of lab pollution.

Haier Biomedical's double exhaust filtered Class II microbiological safety cabinet offers three levels of protection:operator, product and environment.



Side Glass Windows

Glass wall allows more natural light in, reducing optical stress caused by artificial lighting, as well as maximising the usable space.









@imedlaboratories





