

ADVANTAGES

- Quiet: LW = 35 dB
- Laminarity +/- 20%
- H14 compact filter-diffuser for clean room
- Ready to install



Application	Final filtration for clean rooms
Type	Hood Filter
Frame	Anodized aluminium
Gasket	Neoprene
Media	Glass fiber
Separator	Hot Melt
Sealant	Polyurethane
Max. final pressure drop	MD: 500 Pa; MX: 600 Pa; MG: 800 Pa
Maximum airflow	Nominal flow rate (if not, efficiency drops)
Temperature max	70°C
RH. max	100%
Comment	Grid: Expanded metal painted (RAL 9010) Connection: Spigot with outer diameter 160 mm, 250 mm or 315 mm depending on the model Remarks: Individually scan-tested acc. EN 1822:2009 with protocol and packed in PE-foil. Other editions on request

Type	EN1822	Dimensions WxHxD (mm)	Con. Ø (mm)	Air Flow/pressure drop (m³/h/Pa)	Media area (m²)	Weight (kg)
MD14-HL-G10-1525x762x135/DN 315-01PU	H14	1525x762x135	315	1883/145	30,8	
MD14-HL-G10-1220x610x135/DN 315-1PU	H14	1220x610x135	315	1205/145	19,6	19
MD14-HL-G10-915x915x135/DN 315-01PU	H14	915x915x135		1358/145	22,1	21,5
MD14-HL-G10-915x762x135/DN 315-01PU	H14	915x762x135		1130/145	18,4	18,5
MD14-HL-G10-915x610x135/DN 250-01PU	H14	915x610x135		904/145	14,6	16
MD14-HL-G10-762x762x135/DN 315-01PU	H14	762x762x135		941/145	15,3	17,5
MD14-HL-G10-610x610x135/DN 250-01PU	H14	610x610x135	250	605/145	9,7	13
MD14-HL-G10-305x610x135/DN 160-01PU	H14	305x610x135		301/155	4,8	10

Other dimensions available on request. Available in other grades and with a laminator
Pressure drop +/- 10%

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As part of our program for continuous improvement, Camfil reserves the right to change specifications without notice.
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