falmec

GLEAM

Version
Wall 90 cm - White - 800 m3/h

Collection
Design

EAN code
8034122313436



The photograph is purely for information
It may not correspond to the selected version.

FEATURES

Scotch brite stainless steel (AISI 304)
White tempered glass
Perimeter suction
Electronic control
LED lighting
Metallic grease filter, removable and washable
Optional combined regenerable Carbon.Zeo filter
Charcoal filter included
Possible to duct wall mounted from rear
Optional Chimney

OPTIONAL ACCESSORIES

KACL.770#41F
Remote under-roof 1100 m3/h Brushless
KACL.786#41F
Outdoor extractor fan 1000 m3/h
KACL.796#4AF
Outdoor extractor fan 1500 m3/h
KACL.797#4AF
Remote under-roof motor 1300 m3/h
KACL.798#41F
Remote under-roof motor 950 m3/h
KACL.815
Protective cleaning cloths for stainless steel (box 10 pcs)
KACL.941
External filter unit for sloped hoods

TECHNICAL FEATURES

Installation type
Wall
Dimensions
90 cm
Finishing
Scotch brite stainless steel (AISI 304)
White tempered glass
Motor
800 m³/h
Type of control
Electronic control
Speed settings
4
Lighting
Led 3x1,2 W - 3200 K
Filter
6 x Metallic filter "Base" - 245x190 mm
Charcoal filter
Round charcoal filter Ø170 mm - Type 6 (included)
Minimum distance
Gas hob: 52 cm
Electric hob: 52 cm

PACKAGING:WEIGHTS AND VOLUMES

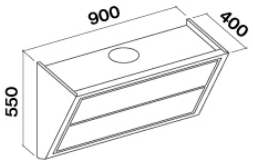
Gross weight
29 kg
Net weight
24 kg
Volumes
0.38 m³
Packaging size
Length
1035 mm
Height
490 mm
Depth
740 mm

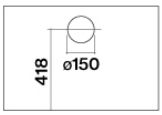
CONSUMPTION AND CONNECTION FEATURES

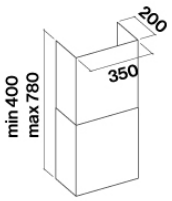
Maximum consumption
280 W
Voltage
220-240V
Frequency
50-60Hz
Plug type
Shuko

MOTOR TECHNICAL SHEET

Maximum capacity
720 m³/h
I.E.C. 61591
Maximum noise level
66 dB(A)re1pW
I.E.C.60704-2-13
Maximum pressure (Pa)
510 Pa
Max. motor power
224 W
ENERGY CLASS
B


900
400
550


418
ø150


200
350
min 400
max 780

falmec

GLEAM

Version
Wall 90 cm - White - 800 m3/h

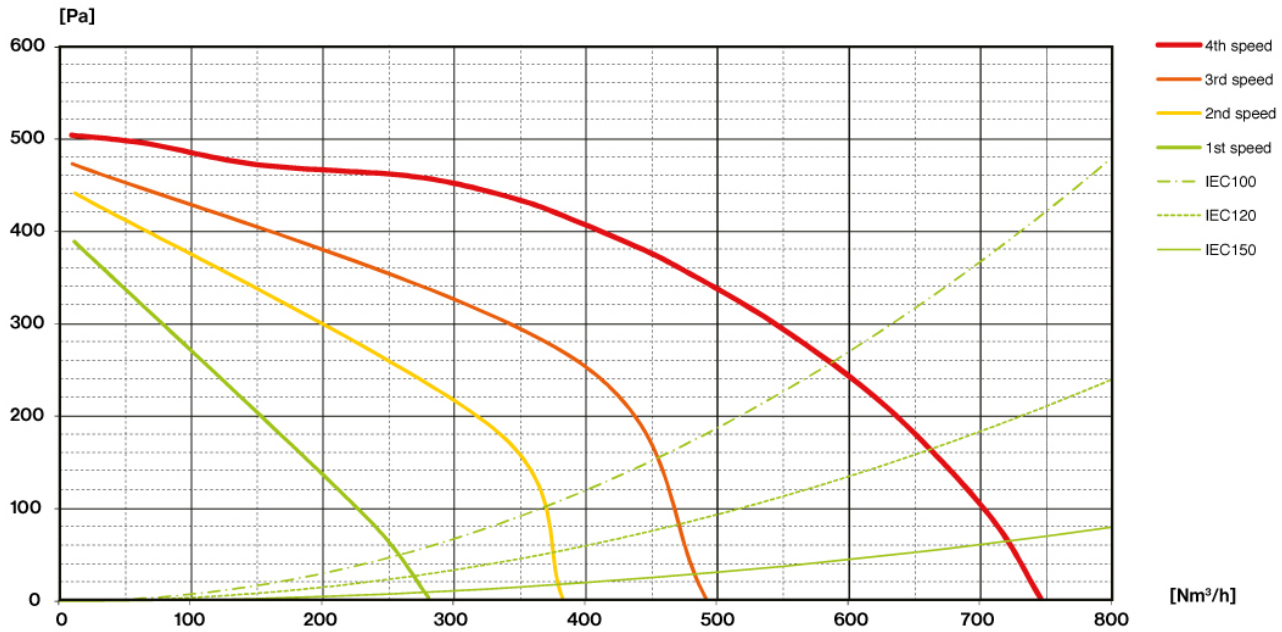
Collection
Design

EAN code
8034122313436

MOTOR TECHNICAL SHEET

Motor speed	1	2	3	4
Noise level dB(A)re1pW-I.E.C.60704-2-13	46	52	58	66
Capacity (m3/h) I.E.C.61591	280	380	480	720
Maximum pressure (Pa)	390	440	490	510
Motor Power (W)	130	150	178	224
Air outlet	150	150	150	150

CAPACITY / PRESSURE



falmec

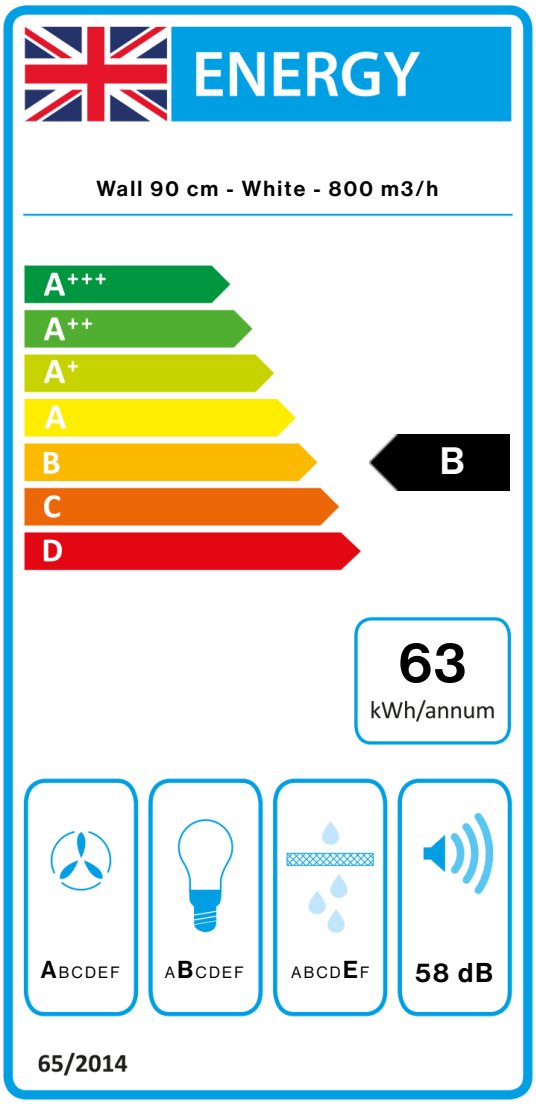
GLEAM

Version
Wall 90 cm - White - 800 m3/h

Collection
Design

EAN code
8034122313436

ENERGY LABEL



PF		
S	Falmec Spa	
M	Wall 90 cm - White - 800 m3/h	
AEC	62,8	kWh/a
EEC	B	
FDE	28,2	
FDEC	A	
LE	20,7	
LEC	B	
GFE	60,0	
GFEC	E	
Qmin	280,0	m³/h
Qmax	480,0	m³/h
Qboost	720,0	m³/h
SPEmin	46	dBa
SPEmax	58	dBa
SPEboost	66	dBa
PO	-	W
PS	0,48	W
PI		
F	1	
EEI	59,1	
Qbep	393,0	m³/h
Pbep	411	Pa
Qboost	720,0	m³/h
Wbep	159,0	W
WL	6,50	W
Emiddle	134	lex
Lwa-SPEmax	58	dBa

PF_Product fiche according to 65/2014 S_Supplier name / M_Model identification / AEC_Annual Energy Consumption (AEC hood) / EEC_Energy Efficiency class / FDE_Fluid Dynamic Efficiency (FDE hood) / FDEC_Fluid Dynamic Efficiency class / LE_Lighting Efficiency (LE hood) / LEC_Lighting Efficiency class / GFE_Grease Filtering Efficiency / GFEC_Grease Filtering Efficiency class / Qmin_Air flow (in m³/h) at min speed in normal use / Qmax_Air flow (in m³/h) at max speed in normal use / Qboost_Air flow (in m³/h) at intensive or boost setting (max air-flow) / SPEmin_Airborne acoustical A-weighted sound power emissions at min speed in normal use / SPEmax_Airborne acoustical A-weighted sound power emissions at max speed in normal use / SPEboost_Airbone acoustical A-weighted sound power emissions (in dB) at intensive or boost setting / P0_Power consumption in off mode (Po) / Ps_Power consumption in stand by mode (Ps). **PI_Additional information according to 66/2014** F_Time increase factor / EEI_Energy Efficiency Index / Qbep_Measured air flow rate at best efficiency point / Pbep_Measured air pressure at best efficiency point / Qboost_Maximun air flow / Wbep_Measured electric power input at best efficiency point / WL_Nominal power of the lighting system / Emiddle_Average illumination of the lighting system on the cooking surface / Lwa=SPEmax_Sound pressure level at the highest speed.