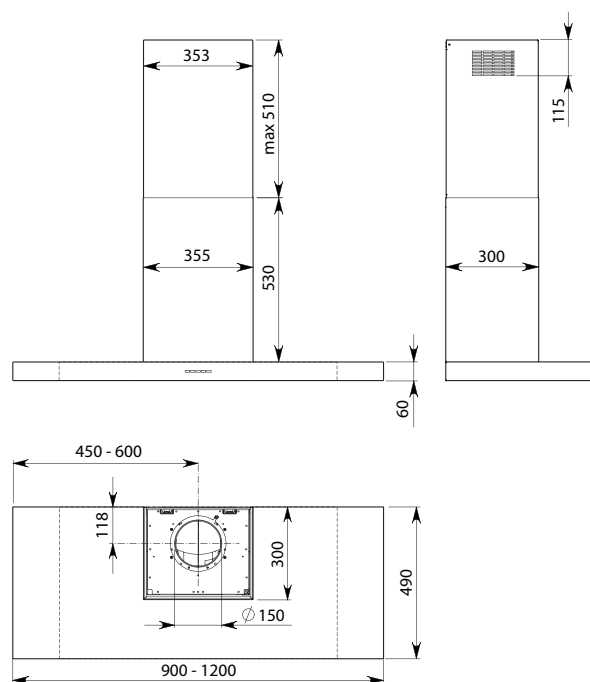




Product Features

Motor Type	On Board Motor
Dimensions	90cm: 900(W) x 1100(H) x 490(D)mm Suits 75cm-100cm Cooking Surfaces 120cm: 1200(W) x 1100(H) x 490(D)mm Suits 90cm-130cm Cooking Surfaces
Filtration Type	90cm: 3 x Aluminum Mesh Filters 120cm: 4 x Aluminum Mesh Filters
Controls	Electronic Controls
Lighting	2 x LED
Speed Settings	3 Speed + Boost
Timer Function	15 Min Auto Shut-Off
Ducting	150mm Circular Outlet 700mm Insulated Rigid Ducting
Optional Accessories	Charcoal Filters 700mm Wall Flue Extension 1200mm Island Flue Extension
Grease Filter Alarm	Yes
Dishwasher Safe Filters	Yes

Dimensioned Drawings



collection
silence

Model Code	Size	Motor Output	Finish
F5PN90S1	90cm	800 m³/hr	Stainless Steel
F5PN12S1 •	120cm	800 m³/hr	Stainless Steel

PLANE NRS

Version
Wall 90 cm - 800 m3/h

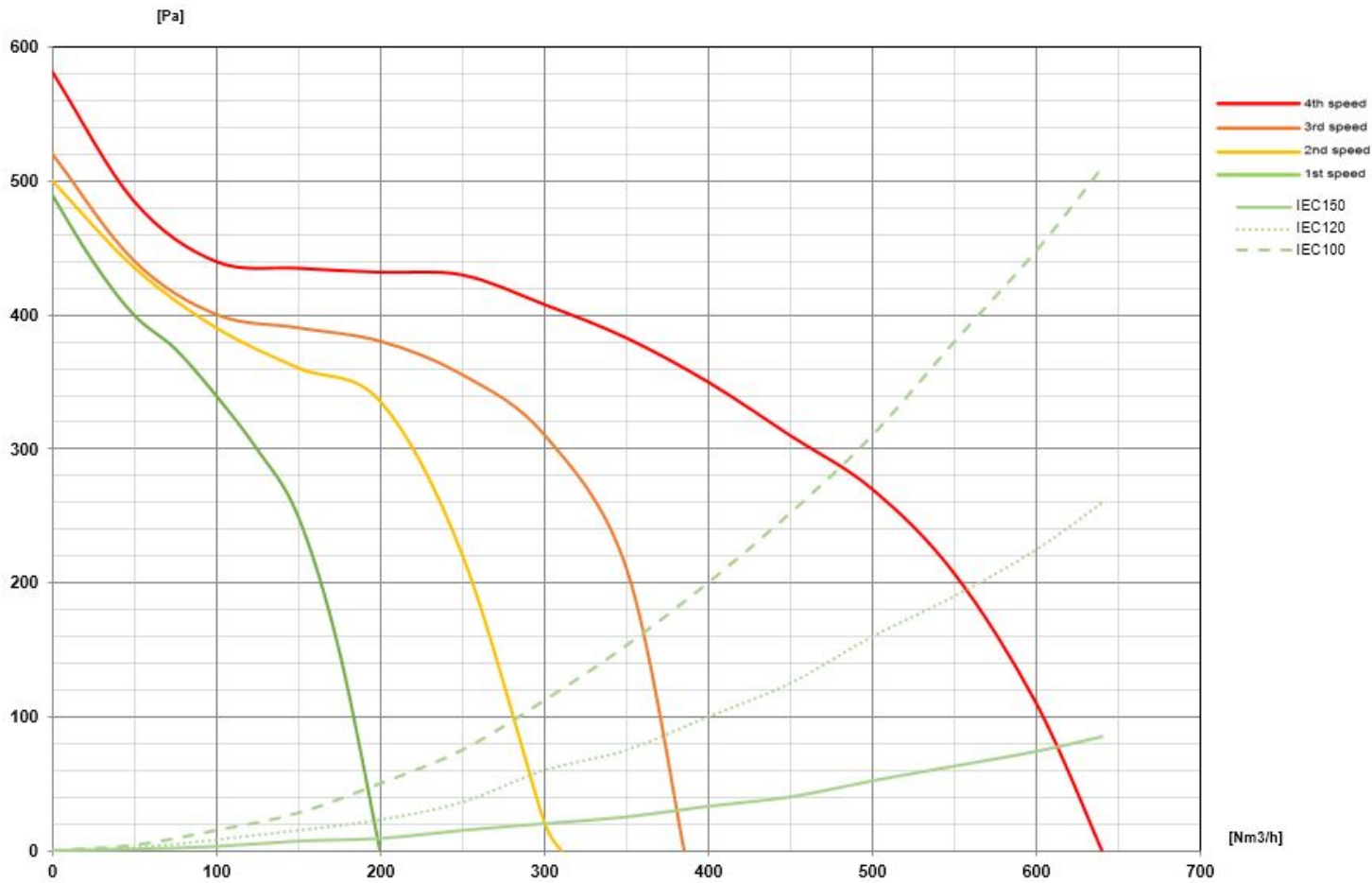
Collection
Silence - NRS

EAN code
8034122343235

MOTOR TECHNICAL SHEET

Motor speed	1	2	3	4
Noise level dB(A)re1pW-I.E.C.60704-2-13	37	41	46	55
Capacity (m3/h) I.E.C.61591	190	300	380	610
Maximum pressure (Pa)	490	500	520	582
Motor Power (W)	130	150	178	224
Air outlet	150	150	150	150

CAPACITY / PRESSURE



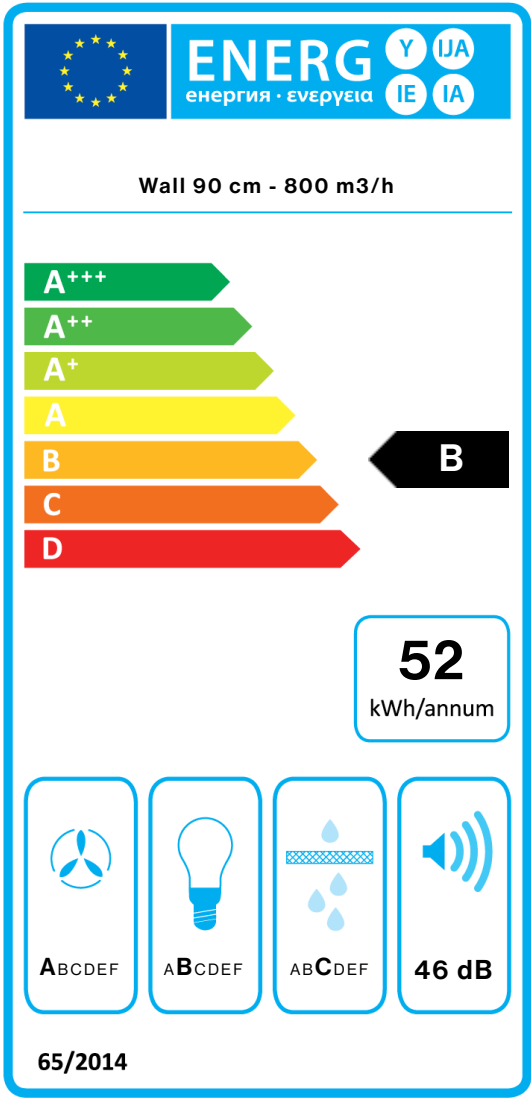
PLANE NRS

Version
Wall 90 cm - 800 m3/h

Collection
Silence - NRS

EAN code
8034122343235

ENERGY LABEL



PF		
S	Falmec Spa	
M	Wall 90 cm - 800 m3/h	
AEC	51,7	kWh/a
EEC	B	
FDE	28,9	
FDEC	A	
LE	20,5	
LEC	B	
GFE	80,0	
GFEC	C	
Qmin	220,0	m³/h
Qmax	375,0	m³/h
Qboost	610,0	m³/h
SPEmin	37	dBa
SPEmax	46	dBa
SPEboost	55	dBa
PO	-	W
PS	0,48	W
PI		
F	1	
EEL	57,3	
Qbep	369,0	m³/h
Pbep	369	Pa
Qboost	610,0	m³/h
Wbep	131,0	W
WL	5,30	W
Emiddle	109	lex
Lwa-SPEmax	46	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_Airborne acoustical A-weighted sound power emissions (in dB) at intensive or boost setting / PO_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 / EEL_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.

PLANE NRS

Version

Wall 120 cm - 800 m3/h

Collection

Silence - NRS

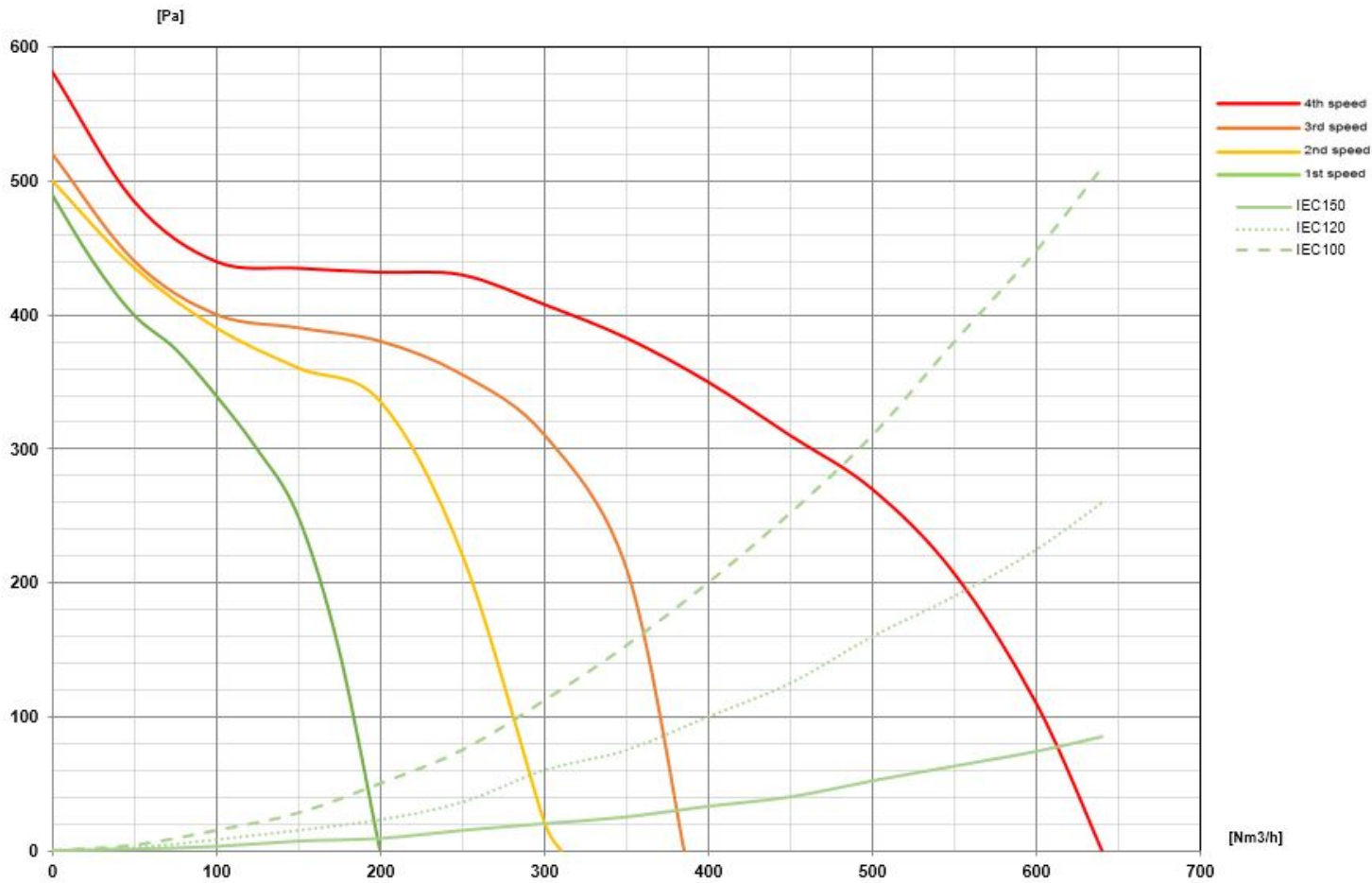
EAN code

8034122343495

MOTOR TECHNICAL SHEET

Motor speed	1	2	3	4
Noise level dB(A)re1pW-I.E.C.60704-2-13	37	41	46	55
Capacity (m3/h) I.E.C.61591	190	300	380	610
Maximum pressure (Pa)	490	500	520	582
Motor Power (W)	130	150	178	224
Air outlet	150	150	150	150

CAPACITY / PRESSURE



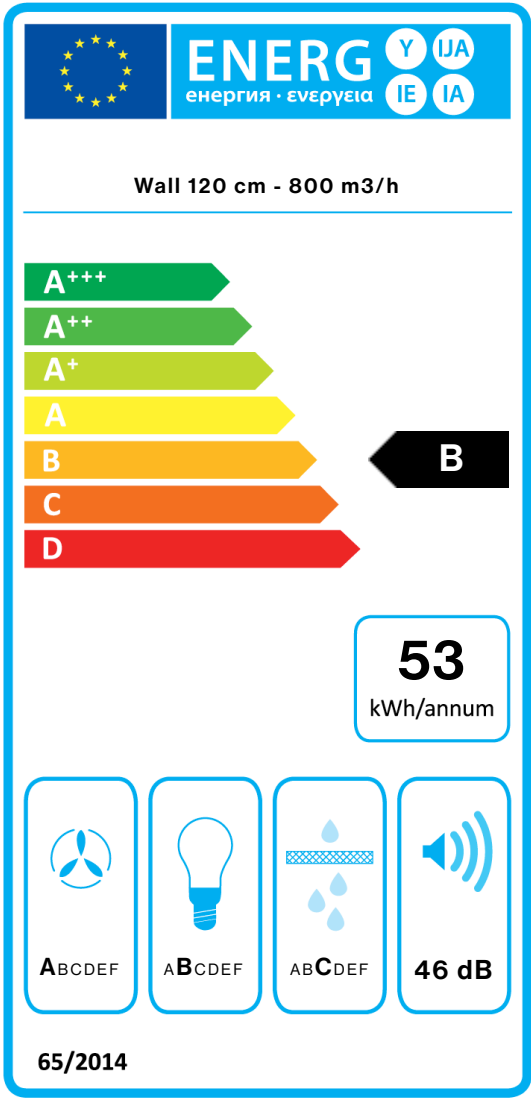
PLANE NRS

Version
Wall 120 cm - 800 m3/h

Collection
Silence - NRS

EAN code
8034122343495

ENERGY LABEL



PF		
S	Falmec Spa	
M	Wall 120 cm - 800 m3/h	
AEC	52,6	kWh/a
EEC	B	
FDE	28,9	
FDEC	A	
LE	20,2	
LEC	B	
GFE	80,0	
GFEC	C	
Qmin	220,0	m³/h
Qmax	375,0	m³/h
Qboost	610,0	m³/h
SPEmin	37	dBa
SPEmax	46	dBa
SPEboost	55	dBa
PO	-	W
PS	0,48	W
PI		
F	1	
EEL	57,9	
Qbep	369,0	m³/h
Pbep	369	Pa
Qboost	610,0	m³/h
Wbep	131,0	W
WL	6,50	W
Emiddle	131	lex
Lwa-SPEmax	46	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_Airborne acoustical A-weighted sound power emissions (in dB) at intensive or boost setting / PO_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 / EEL_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.