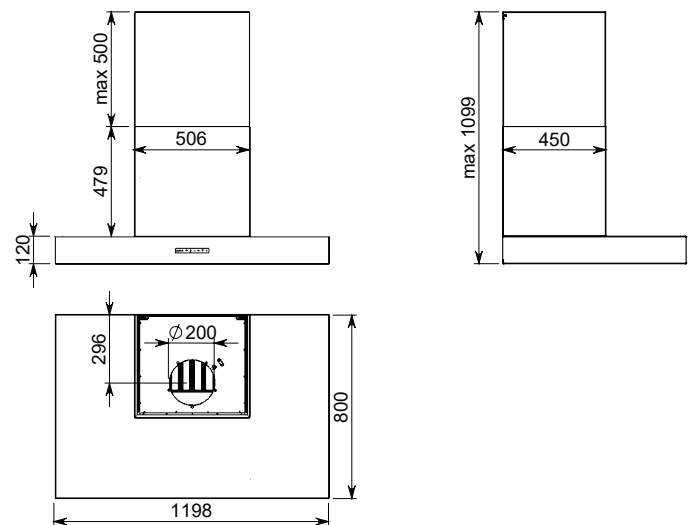




Product Features

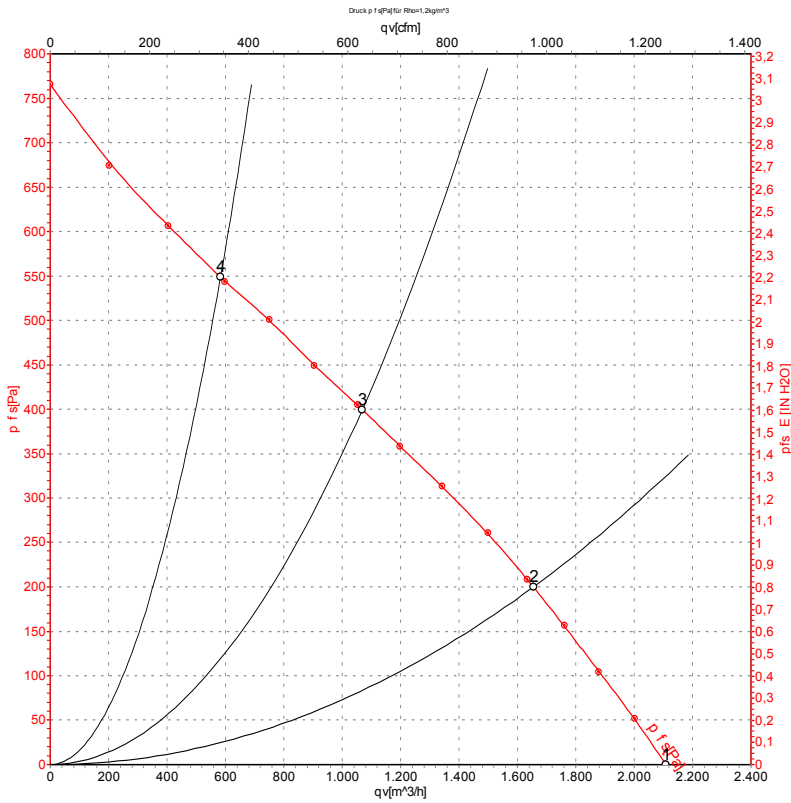
<b>Motor Type</b>	Off Board Motor
<b>Dimensions</b>	1198(W) x 1099(H) x 800(D)mm Suits 90cm-130cm Cooking Surfaces
<b>Filtration Type</b>	6 x Baffle Filters
<b>Lighting</b>	LED Strip
<b>Finish</b>	304 Grade Stainless Steel
<b>Controls</b>	Touch Control
<b>Speed Settings</b>	3 Speed + Boost
<b>Timer Function</b>	15 Min Auto Shut-Off
<b>Ducting</b>	200mm Circular Outlet + 6m of Flexible Ducting Supplied
<b>Remote Control</b>	Included
<b>Grease Filter Alarm</b>	Yes
<b>Dishwasher Safe Filters</b>	Yes

Dimensioned Drawings



Model Code	Motor Output	Installation Option
F5TN12S1-ER2010	2010 m <sup>3</sup> /hr	External Roof Motor
F5TN12S1-EW2010	2010 m <sup>3</sup> /hr	External Wall Motor

## Curves: Air performance 50 Hz



Measurement: LU-107236-1

Air performance measured according to ISO 5801 installation category A. For detailed information on the measurement setup, contact ebm-papst. Intake sound level: Sound power level according to ISO 13347 / sound pressure level measured at 1 m distance from fan axis. The values given are valid under the specified measuring conditions and may vary due to conditions of installation. For deviations from the standard configuration, the parameters have to be checked on the installed unit.

## Measured values

	U	f	n	P <sub>e</sub>	I	q <sub>V</sub>	p <sub>fs</sub>	q <sub>V</sub>	p <sub>fs</sub>
	V	Hz	min <sup>-1</sup>	W	A	m <sup>3</sup> /h	Pa	cfm	in. wg
1	230	50	2700	225	1.00	2110	0	1240	0.00
2	230	50	2510	289	1.26	1655	200	975	0.80
3	230	50	2365	324	1.42	1070	400	630	1.61
4	230	50	2490	291	1.27	585	550	345	2.21

U = Voltage · f = Frequency · n = Speed (rpm) · P<sub>e</sub> = Power consumption · I = Current draw · q<sub>V</sub> = Air flow · p<sub>fs</sub> = Pressure increase