

ECO-flow SCREENLESS 2800		
Clean Zone	2.8 m x 2.8 m	
Discharge	2 m FFL	0.38 m/s average within clean zone
Air Velocity	1 m FFL	> 0.2 m/s within central clean zone
Airstream 2m FFL	1.25m/s at periphery of clean zone	
Fresh Air Volume	0.75 m ³ /s to 1.15 m ³ /s *	
Fresh Air Connection	4 @ 550 mm (w) by 200 mm (h)	
HEPA Filter	Minimum 99.997% efficiency at 0.3 microns Eurovent EU13 / EN1822 H14	
Pre Filters	80 – 90% efficiency Eurovent EU3 / EN779 G3	
Cruciform Lights**	Colour RA90-4000K LED light source controlled by LED driver	
Noise Level	NR50 / 55 dBA ***	
Unit Size	3.97 x 3.97 x 0.8m	
Unit Weight****	1740 kg	
Diffuser Height	2900 mm	
Mounting Height	3444 mm	
Minimum Diffuser Height *****	Single Fork Lamp	2450 mm
	Double Fork Lamp	2850 mm
Minimum Mounting Height *****	Single Fork Lamp	2994 mm
	Double Fork Lamp	3394 mm
Control Panel Size	600 mm (w) by 400 mm (h) by 200 mm (d)	
Electrical Supply	230v – 50 Hz – 32 amp single phase	
Typical Running Current	Clean Filters	5.77 A
	Dirty Filters	10.57 A
Typical Heat Gain	Clean Filters	1.6 kW
	Dirty Filters	2.74 kW
*	To suit theatre air change rate and cooling duty (may be increased if required)	
**	Providing a minimum lighting level of 1000 lux (in conjunction with general lighting)	
***	Subject to background noise levels	
****	Excluding any integral service pendants	
*****	Subject to specific operating light manufacturers requirements	