



Technical data

		H185 VSD	H250 VSD	H450 VSD
Working pressure range	Bar (g)	5 - 12		5 - 13
	Psi (g)	72 - 174		72 -190
Socket connection	A	CE Smart Socket, 16, 32, 63A		Powerlock
Free Air Delivery	m³/min	5.4 - 3.7	6.6 - 5.0 (at 63A)	13,2 - 9,72
	l/s	90 - 62	110 - 84 (at 63A)	220 - 170
	cfm	191 - 131	233 - 178 (at 63A)	466 - 360
Sound pressure level (LpA) at 7m (23ft)	dB(A)	61		
Max ambient temperature	°C	50		
Motor				
Installed motor power	kW	26	37	75
Voltage	V	380V - 460V +/-10%		
Rated frequency	Hz	50/60		
Dimensions (LxWxH)	mm	2765 x 1346 x 1435 fixed no brakes		3747 x 1593 x 1572 fixed towbar
Weight	kg	749		1200

* Powerlock as option



Standard features and options	H185 VSD	H250 VSD	H450 VSD
HardHat canopy	v	v	v
In-house designed permanent magnet motor design	v	v	v
Moter oil-cooled with potted windings for robustness (IP66)	v	v	v
Water-cooled inverter (IP66)	v	v	v
Smart Socket (fit on 16A, 32A or 63A power connection)	v	v	
PowerLock			v
110% spillage-free frame	v	v	v
Strong undercarriage made from single sheet without welding	v	v	v
Heavy-duty air filter with safety cartridge			v
Aftercooler and bypass	0	v	v

v: standard

o: optional