

# Technical specifications

## ZS 18 VSD - 30 VSD

	Gear	Installed motor power kW	Working pressure bar	Free Air Delivery <sup>(1)</sup>				Sound pressure level with canopy <sup>(2)</sup> , at 600 mbar(e) dB(A)
				m <sup>3</sup> /hr		cfm		
				Min.	Max.	Min.	Max.	
ZS 18 VSD	A	18	0.3	300	402	176	237	70
			1	256	356	151	210	
	B		0.3	300	477	176	281	
			1	256	431	151	254	
	C		0.3	300	542	176	319	
			1	256	497	151	293	
	D		0.3	300	647	176	381	
			1	256	605	151	356	
	E		0.3	300	734	176	432	
			1	256	659	151	388	
	F		0.3	300	858	176	505	
			0.9	262	736	154	433	
	G		0.3	300	983	176	579	
0.7		272	917	160	540			
H	0.3	300	1107	176	652			
	0.6	277	1023	163	602			
I	0.3	300	1215	176	715			
	0.6	277	1023	163	602			
J	0.3	300	1235	176	727			
	0.5	283	1145	167	674			
K	0.3	300	1235	176	727			
	0.4	292	1226	172	722			
ZS 30 VSD	F	30	0.3	300	858	176	505	70
			1	256	819	151	482	
	G		0.3	300	983	176	579	
			1	256	941	151	554	
	H		0.3	300	1107	176	652	
			1	256	951	151	560	
	I		0.3	300	1215	176	715	
			1	256	951	151	560	
	J		0.3	300	1235	176	727	
			1	256	951	151	560	
K	0.3	300	1235	176	727			
	1	256	951	151	560			

Dimensions (L x W x H): 1610 x 850x 1248 mm or 63 x 33 x 19 inch

(1) Reference conditions:

- Dry air
- Absolute inlet pressure 1 bar(a)
- Cooling and air intake temperature 20 °C
- Nominal working pressure identical to maximum pressure
- Capacity of the compressor package measured according to ISO 1217, Third Edition, Annex C

(2) ± 3 dB(A) according to ISO 2151:2004 and using ISO 9614-2