

# Technical specifications

## ZS 90 VSD - 132 VSD

	Gear	Installed motor power	Working pressure	Free Air Delivery <sup>(1)</sup>				Sound pressure level with canopy <sup>(2)</sup> , at 600 mbar(e)		
				kW	bar	m <sup>3</sup> /hr			cfm	
						Min. / Max.	Min. / Max.		Min. / Max.	Min. / Max.
ZS 90 VSD	A	90	0.3	1536	4114	904	2421	77		
			1	1386	2941	816	1731			
	B		0.3	1536	4326	904	2546			
			1	1386	2943	816	1732			
	C		0.3	1536	4610	904	2713			
			1	1386	2940	816	1731			
	D		0.3	1536	4610	904	2713			
			0.9	1402	3221	825	1896			
	E		0.3	1535	4610	904	2713			
			0.8	1419	3528	835	2077			
	F		0.3	1536	4610	904	2713			
			0.8	1420	3529	836	2077			
	G		0.3	1536	4610	904	2713			
0.7		1439	3870	847	2278					
H	0.3	1536	4611	904	2714					
	0.7	1439	3869	847	2277					
I	0.4	1536	4610	904	2713					
	0.6	1460	4237	859	2494					
J	0.3	1536	4611	904	2714					
	0.5	1484	4656	874	2740					
K	0.3	1535	4611	903	2714					
	0.5	1483	4656	873	2740					
ZS 110 VSD	D	110	0.3	1536	3667	904	2158	77		
			1	1385	3582	815	2109			
	E		0.3	1535	3937	904	2317			
			1	1385	3582	815	2108			
	F		0.3	1536	3936	904	2317			
			1	1385	3583	815	2109			
	G		0.3	1536	4157	904	2447			
			0.9	1402	3882	825	2285			
	H		0.3	1536	4158	904	2447			
			0.8	1420	4214	836	2480			
	I		0.3	1536	4561	904	2685			
0.8		1420	4215	836	2481					
J	0.3	1536	4611	904	2714					
	0.7	1439	4596	847	2705					
K	0.3	1535	4611	903	2714					
	0.7	1438	4596	846	2705					
ZS 132 VSD	G	132	0.3	1536	4217	904	2482	77		
			1	1386	4233	816	2491			
	H		0.3	1536	4571	904	2690			
			1	1386	4233	815	2491			
	I		0.3	1536	4570	904	2690			
			1	1386	4232	816	2491			
	J		0.3	1536	4611	904	2714			
			1	1386	4233	816	2492			
K	0.3	1535	4609	903	2713					
	1	1385	4233	815	2491					

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