

# Technical specifications

## ZS 37 VSD - 75 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 37 VSD	A	37	0.3	781	1512	460	890	77		
			1	709	1178	417	694			
	B		0.3	781	1785	460	1051			
			1	709	1178	417	694			
	C		0.3	781	2066	460	1216			
			1	709	1179	417	694			
	D		0.3	459	2288	270	1347			
			0.9	375	1319	221	776			
	E		0.3	458	2342	270	1378			
			0.8	383	1471	226	866			
	F		0.3	458	2342	270	1379			
			0.7	395	1635	232	962			
G	0.3	459	2341	270	1378					
	0.6	408	1809	240	1065					
H	0.3	459	2342	270	1378					
	0.5	422	1998	248	1176					
I	0.3	459	2342	270	1378					
	0.5	422	1999	248	1176					
J	0.3	458	2342	270	1379					
	0.4	438	2207	258	1299					
K	0.3	459	2342	270	1379					
ZS 55 VSD	D	55	0.3	459	2000	270	1177	77		
			1	366	1959	216	1153			
	E		0.3	458	2143	270	1261			
			1	366	1959	215	1153			
	F		0.3	1635	458	962	270			
			1	366	1960	215	1153			
	G		0.3	459	2341	270	1378			
			1	366	1960	216	1153			
	H		0.3	459	2342	270	1378			
			1	366	1960	216	1153			
	I		0.3	459	2342	270	1378			
			0.9	375	2121	221	1248			
J	0.3	458	2342	270	1379					
	0.8	383	2301	225	1354					
K	0.3	459	2342	270	1379					
	0.7	395	2337	232	1375					
ZS 75 VSD	F	75	0.3	459	2005	270	1180	77		
			1	366	1965	216	1156			
	G		0.3	458	2130	270	1254			
			1	365	2103	215	1238			
	H		0.3	459	2274	270	1339			
			1	366	2260	216	1330			

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