

Technical specifications

ZS 7 VSD - 22 VSD

	Gear	Installed motor power kW	Working pressure bar	Free Air Delivery ⁽¹⁾				Sound pressure level with canopy ⁽²⁾ , at 600 mbar(e) dB(A)
				m ³ /hr		cfm		
				Min.	Max.	Min.	Max.	
ZS 7 VSD	A	8	0.3	77	122	45	72	72
			0.9	42	87	25	51	
	B		0.3	77	149	45	88	
			0.9	42	113	25	67	
	C		0.3	77	179	45	105	
			0.8	46	149	27	88	
	D		0.3	77	214	45	126	
			0.7	51	189	30	111	
E	0.3	77	253	45	149			
	0.6	56	234	33	138			
F	0.3	77	297	45	175			
	0.5	63	285	37	168			
G	0.3	77	348	45	205			
	0.4	70	341	41	201			
ZS 11 VSD	C	11	0.3	77	179	45	105	73
			1.0	85	139	50	82	
	D		0.3	77	214	45	126	
			1.0	85	173	50	102	
	E		0.3	77	253	45	149	
			1.0	85	213	50	125	
	F		0.3	77	297	45	175	
			0.8	46	268	27	158	
	G		0.3	77	348	45	205	
0.7		51	325	30	191			
H	0.3	77	406	45	239			
	0.5	63	395	37	233			
I	0.3	77	471	45	277			
	0.4	70	467	41	275			
ZS 15 VSD	F	15	0.3	77	297	45	175	73
			1.0	85	258	50	152	
	G		0.3	77	348	45	205	
			1.0	85	311	50	183	
	H		0.3	77	406	45	239	
			0.9	42	376	25	221	
	I		0.3	77	471	45	277	
			0.7	51	453	30	267	
J	0.3	77	541	45	318			
	0.5	63	535	37	315			
K	0.3	77	616	45	363			
	0.4	70	613	41	361			
ZS 17 VSD	H	18	0.3	125	406	73	239	73
			1.0	85	371	50	218	
	I		0.3	77	471	45	277	
			0.9	42	444	25	261	
	J		0.3	77	541	45	318	
0.8		46	522	27	307			
K	0.3	77	616	45	363			
	0.6	56	609	33	358			
ZS 22 VSD	I	22	0.3	125	471	73	277	73
			1.0	85	439	50	258	
	J		0.3	77	541	45	318	
			1.0	85	513	50	302	
	K		0.3	77	616	45	363	
1.0		76	593	44	349			

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