

TSC-40A		40HP Belt Driven Screw Compressor	
MODEL		TSC-40A	
Deacription		40HP Belt Driven Screw Compressor	
Air Flow/ Air Discharge Pressure	(m ³ /min) / MPa	5.10/0.7	
		5.06/0.8	
		3.60/1.0	
		3.20/1.3	
Ambient Temperature	°C	- 5 ~+45	
Cooling Method		Air Cooling	
Discharge temperature	°C	≤ Surroundings+15	
Lubricant Oil Volume	L/kg	12kg	
Transmission mode		Belt	
Air Quantity Adjusting Method		ON-OFF Auto Adjusting	
Oil Content of the Discharged Air	ppm	≤ 3	
Noise	dB(A)	65±2	
Setting Pressure of Safety Valve	MPa	Rated working pressure x1.2	
Motor (50HP)	Power	KW	30
	Rotation Speed	rpm	2950
	Starting Method		YΔ
	Protection/Insulation Class		IP54/F
Fan	Power	KW	0.55
	Rotation Speed	rpm	1440
	Air Quantity	m ³ /min	75
Airend		Deutsch	
External Dimension	mm	1230x900x1410	
Weight	kg	595	
Outlet Diameter	in	1- 1/2"	

