

TSC-10A	10HP Belt Driven Screw Compressor		
MODEL		TSC-10A	
Deacription		10HP Belt Driven Screw Compressor	
Air Flow/ Air Discharge Pressure	(m ³ /min) / MPa	1.30/0.7	
		1.10/0.8	
		0.95/1.0	
		0.86/1.25	
Ambient Temperature	℃	-5~+45	
Cooling Method		Air Cooling	
Discharge temperature	℃	≤ Surroundings+15	
Lubricant Oil Volume	L/kg	13L	
Transmission mode		Belt	
Air Quantity Adjusting Method		ON-OFFAuto Adjusting	
Oil Content of the Discharged Air	ppm	≤3	
Noise	dB(A)	62±2	
Setting Pressure of Safety Valve	MPa	Rated working pressure x1.2	
Motor (50HP)	Power	KW	7.5
	Rotation Speed	rpm	1480
	Starting Method		Y-△
	Protection/Insulation Class		IP54/F
Fan	Power	KW	0.2
	Rotation Speed	rpm	1440
	Air Quantity	m³/min	24
Airend		Deutsch	
External Dimension	mm	1000x700x990	
Weight	kg	285	
Outlet Diameter	in	1/2"	

