

TSC-20A	20HP Belt Driven Screw Compressor		
MODEL		TSC-20A	
Deacription		20HP Belt Driven Screw Compressor	
Air Flow/ Air Discharge Pressure	(m³/min) / MPa	2.60/0.7	
		2.50/0.8	
		2.20/1.0	
		1.61/1.25	
Ambient Temperature	°C	-5~ +45	
Cooling Method		Air Cooling	
Discharge temperature	°C	≤ Surroundings+15	
Lubricant Oil Volume	L/kg	13L	
Transmission mode		Belt	
Air Quantity Adjusting Method		ON-OFF Auto 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	15
	Rotation Speed	rpm	1480
	Starting Method		Y-△
	Protection/Insulation Class		IP54/F
Fan	Power	KW	0.25
	Rotation Speed	rpm	1440
	Air Quantity	m³/min	35
Airend		Deutsch	
External Dimension	mm	1020x750x1060	
Weight	kg	350	
Outlet Diameter	in	3/4"	

