

TSC-15A		15HP Belt Driven Screw Compressor	
MODEL		TSC-15A	
Deacription		15HP Belt Driven Screw Compressor	
Air Flow/ Air Discharge Pressure	(m ³ /min) / MPa	1.85/0.7	
		1.62/0.8	
		1.40/1.0	
		1.31/1.25	
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	11
	Rotation Speed	rpm	1480
	Starting Method		Y Δ
	Protection/Insulation Class		IP54/F
Fan	Power	KW	0.25
	Rotation Speed	rpm	1440
	Air Quantity	m ³ /min	35
Airend		Deutsch	
External Dimension	mm	1020x750x1060	
Weight	kg	350	
Outlet Diameter	in	3/4"	

