

TSC-30A		30HP Belt Driven Screw Compressor	
MODEL		TSC-30A	
Deacription		30HP Belt Driven Screw Compressor	
Air Flow/ Air Discharge Pressure	(m ³ /min) / MPa	3.70/0.7	
		3.56/0.8	
		3.12/1.0	
		2.74/1.25	
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)	65±2	
Setting Pressure of Safety Valve	MPa	Rated working pressure x1.2	
Motor (50HP)	Power	KW	22
	Rotation Speed	rpm	1480
	Starting Method		YΔ
	Protection/Insulation Class		IP54/F
Fan	Power	KW	0.37
	Rotation Speed	rpm	1440
	Air Quantity	m ³ /min	62
Airend		Deutsch	
External Dimension	mm	1140x860x1300	
Weight	kg	470	
Outlet Diameter	in	1"	

