SCREW COMPRESSOR

in a sound-absorbing housing with 270l or 500l tank, belt drive, built-in air dryer







TECHNICAL PARAMETERS

MODEL	PRESSURE [bar]	CAPACITY [I/min]	POWER [kW]	LOUDNESS [dB]	WEIGHT [kg]	DIMENSIONS [mm]	PLUG [G]	TANK [I]
SP 4 BTD	8	550	4,0	71	320	1650x680x1495	1/2"	270
	10	450						
	15	270						
SP 5.5 BTD	8	800	5,5	72	330	1650x680x1495	1/2"	270
	10	700						
	15	500						
SP 7.5 BTD	8	1 150	7,5	72	340	1650x680x1495	1/2"	270
	10	1 000						
	15	700						
SP 15 BTD	8	2 150	15	67	570	1930x810x1760	1/2"	500
	10	1 900						
	15	1 400						

SPARTUS® Pneumatics screw compressors are built using the best components provided by global industry leaders.



Advantages of the device:

- low-noise operation (67-72 dB)
- belt drive enabling easy modification of performance and maximum pressure by changing the pulley ratios
- simplified access to maintain the airend
- microprocessor controller with idle run function
- a tank dedicated to the compressor power, with a capacity of 270 or 500l, ensuring uninterrupted transmission of the medium to the installation
- built-in refrigeration air dryer with a set of pre-filters to ensure excellent quality of the working medium

-reliable screw airends by global manufacturers (GHH RAND) designed for continuous operation





-asymmetric design rotor's profiles to generate maximum power and performance at minimum energy cost