

## FREESTANDING SCREW COMPRESSOR

with direct drive and integrated dryer,  
in a sound-absorbing housing



### TECHNICAL PARAMETERS

MODEL	PRESSURE [bar]	CAPACITY [l/min]	POWER [kW]	LOUDNESS [dB]	WEIGHT [kg]	DIMENSIONS [mm]
SP 30 KD	8	5 800	30	71	1 250	2150x1360x1825
SP 37 KD	7,5	7 100	37	72	1 350	2150x1360x1825
SP 45 KD	7,5	8 600	45	74	1 640	2615x1590x1825
	8	7 500		75	1 590	
SP 55 KD	7,5	10 100	55	75	1 790	2615x1590x1825
	8	9 500		77	1 730	
SP 75 KD	7,5	14 000	75	77	2 200	2615x1590x1825
	8	13 200				
SP 90 KD	8	16 000	90	77	2 300	2615x1590x1825

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

## DESCRIPTION

Advantages of the device:

- low-noise operation (71-77 dB)
  - direct drive eliminates losses of transmitted power
  - simplified drive design
  - low vibration level
  - no need to replace driving belts
  - microprocessor controller with idle run function
  - 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