

Product details: SPARTUS® screw compressor with a tank and built-in air dryer [550/270 4kW 400V 8bar]

product code: SP4BTD-550-8



## Product variants

### Index

---

**SPARTUS® screw compressor with a tank and built-in air dryer [550/270 4kW 400V 8bar]**  
**SP4BTD-550-8**

---

**SPARTUS® screw compressor with a tank and built-in air dryer [270/270 4kW 400V 10bar]**  
**SP4BTD-270-10**

---

**SPARTUS® screw compressor with a tank and built-in air dryer [500/270 5.5kW 400V 15bar]**  
**SP5.5BTD-500-15**

---

**SPARTUS® screw compressor with a tank and built-in air dryer [700/270 5.5kW 400V 10bar]**  
**SP5.5BTD-700-10**

---

**SPARTUS® screw compressor with a tank and built-in air dryer [800/270 5.5kW 400V 8bar]**  
**SP5.5BTD-800-8**

---

**SPARTUS® screw compressor with a tank and built-in air dryer [700/270 7.5kW 400V 15bar]**  
**SP7.5BTD-700-15**

---

**SPARTUS® screw compressor with a tank and built-in air dryer [1000/270 7.5kW 400V 10bar]**  
**SP7.5BTD-1000-10**

---

**SPARTUS® screw compressor with a tank and built-in air dryer [1150/270 7.5kW 400V 10bar]**  
**SP7.5BTD-1150-10**

---

**SPARTUS® screw compressor with a tank and built-in air dryer [1150/270 7.5kW 400V 8bar]**  
**SP7.5BTD-1150-8**

---

## Product description

Advantages of the device:

- 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,
- low-noise operation (71 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.

## Technical details

Pressure	8bar
Capacity	550l/min
Power	4kW
Drive	belt
Loudness	71dB
Plug	1/2"
Weight	320kg
Dimensions	1650x680x1495mm
Tank	270l