

Product details: SPARTUS® screw compressor with a tank and built-in air dryer [1000/270 7.5kW 400V 10bar]

product code: SP7.5BTD-1000-10



Product variants

Index

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 [270/270 4kW 400V 10bar]
SP4BTD-270-10

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 [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 [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 (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.

Technical details

Pressure	10bar
Capacity	1000l/min
Power	7.5kW
Drive	belt
Loudness	72dB
Plug	1/2"
Weight	340kg
Dimensions	1650x680x1495mm
Tank	270l