Product details: SPARTUS® screw compressor with a tank [800/270 5.5kW 400V 8bar]





product code: SP5.5BT-800-8

Product variants

Index

SPARTUS® screw compressor with a tank [800/270 5.5kW 400V 8bar] SP5.5BT-800-8

SPARTUS® screw compressor with a tank [450/270 4kW 400V 10bar] SP4BT-450-10

SPARTUS® screw compressor with a tank [550/270 4kW 400V 8bar] SP4BT-550-8

SPARTUS® screw compressor with a tank [700/270 5.5kW 400V 10bar] SP5.5BT-700-10

SPARTUS® screw compressor with a tank [1000/270 7.5kW 400V 10bar] SP7.5BT-1000-10

SPARTUS® screw compressor with a tank [1150/270 7.5kW 400V 8bar] SP7.5BT-1150-8

SPARTUS® screw compressor with a tank [1400/500 15kW 400V 15bar] SP15BT-1400-15

SPARTUS® screw compressor with a tank [1900/500 15kW 400V 10bar] SP15BT-1900-10

SPARTUS® screw compressor with a tank [2150/500 15kW 400V 8bar] SP15BT-2150-8

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,

NOV-WELD Generate: 2025-08-11 1/2

- a tank dedicated to the compressor power, with a capacity of 270 or 500l, ensuring uninterrupted transmission of the medium to the installation.

Technical details

Pressure	8bar
Capacity	800l/min
Power	5.5kW
Drive	belt
Loudness	72dB
Plug	3/4''
Weight	300kg
Dimensions	1650x680x1495mm
Tank	2701

NOV-WELD Generate: 2025-08-11 2 / 2