

Screw compressor SP110K-19000-8



Product code: SP110K-19000-8

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 (78 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,
 - an option to modify rotation speed of electric motor due to integrated Danfoss and ABB frequency converters – rotation control at compressor output from 30% to 100% of rated rotation,
 - soft start/stop function,
 - operation in energy-saving mode (exclusion of idle running phases; energy consumption adapted to actual compressed air demand).

Technical parameters

Input	~3× 400V ± 10% 50 / 60 Hz
Max. Pressure [bar]	8
Capacity [l/min]	19000
Power [kW]	110
Noise level [dB(A)]	78
Weight [kg]	2700
Dimensions [mm]	2650 x 1970 x 2380

PRODUCT CATEGORIES: [PNEUMATICS](#)

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