

Screw compressor SP22C-3500-8



Product code:

SP22C-3500-8

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 (69 dB),
- belt drive enabling easy modification of performance and maximum pressure by changing the pulley ratios,
- simplified access to maintain the airend,
- extensive function controller,
- an option of remote control of compressor,
- energy-saving operation mode (start of electric motor using start-delta circuit diagram; operation under load; temporary shut-off when no compressed air is available; exclusion of idle phases; energy consumption adapted to actual compressed air demand),
- electrically adjustable parameters (temperature of the air-oil mixture; compressed air pressure; "Emergency stop" button and device parameter control button),
- failure protection by means of emergency stop of the compressor, preceded by warning messages,
- automatic maintenance information messages; multi-level control system to eliminate unauthorized access to manipulate compressor parameters; control of non-volatile memory of the operating system and operating time in different operating systems, list of emergency shutdowns and maintenance work performed.

Technical parameters

| | |
|----------------------------|---------------------------|
| Input | ~3× 400V ± 10% 50 / 60 Hz |
| Max. Pressure [bar] | 8 |
| Capacity [l/min] | 3500 |
| Power [kW] | 22 |
| Noise level [dB(A)] | 69 |
| Weight [kg] | 500 |
| Dimensions [mm] | 1210 x 850 x 1300 |

PRODUCT CATEGORIES: [PNEUMATICS](#)

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The products do not constitute an offer within the meaning of the Civil Code.