



KÜHLWASSER-RÜCKKÜHLER

COOLING WATER RECOOLER

ProfiCool Genius

Baujahr/Year of manufacture: 2018

Zustand/Condition: Neu/New

Preis/Price: 25.600,00€ incl. VAT



Our quotation for a cooling capacity of 113.2 kW at +20°C cooling medium outlet temperature and +32°C ambient temperature:

GUPCGE1200.01-NEB-System - 1 piece

ProfiCool Genius Cooling Water Recooler

consisting of the following items:

***GUPCGE1200 - 1 piece**

ProfiCool Genius PCGE 1200 Cooling Water Recooler.
3-phase mains connection

***MPCGE6-001-1200 - 1 piece**

Hydraulic design - single-circuit system with tank

***MPCGE6-P8-AP09B-1200 - 1 piece**

Pump P8-AP09B instead of pump P3-AP04B.
Piped and connected ready for operation.
Stainless steel.
Mains connection: 400V/3Ph/50Hz ±5%.

***ZPCGE6-041-1200 - 1 piece**

Overflow valve. Brass material. Integrated.

***ZPCGE6-060-1200 - 1 piece**

Manometer, 0-6 bar, for water pressure indication

***MPCGE6-040-1200 - 1 piece**

Complete isolation of the water circuit

***MPCGE9-002-1200 - 1 piece**

Refrigeration design Refrigerant R407C

***MPCGE9-009-1200 - 1 piece**

Condenser, air-cooled

***MPCGE9-049-1200 - 1 piece**

Axial fans, low-noise

***MPCGE2-001-1200 - 1 piece**

Electrical configuration 3/PE AC 50Hz 400V ±5% for three-phase current / four-wire system.

***ZPCGE2-018-1200 - 1 piece**

Electronic governor with digital display
Type: Dixell IC260L V0.9

***ZPCGE2-001-1200 - 1 piece**

Collective fault signal Faults that occur are routed potential-free to the terminal and can thus be processed externally.

***ZPCGE2-054-1200 - 1 piece**

Remote control For switching on and off via the consumer. Switches off the cooling, fan and pump. 2 contacts on terminal strip.

***MPCGE7-003-1200 - 1 piece**

Installation package for ambient temperatures <+10°C to max. -15°C (other temperatures on request)

Consisting of speed-controlled fan, protection against low pressure faults and additional oil heating for compressor.

CAUTION! Glycol additive (ETHYLENE-GLYCOL!) of 34% vol. mandatory. For outdoor installation, a weather protection roof must be provided on site to protect against rainfall.

***MPCGE5-077-1200 - 1 piece**

Standard paint finish in RAL 7035 (light grey) Structure: orange peel

***YPCGE6-008-1200 - 1 piece**

Flow monitoring by means of differential pressure switch.

Alarm signal when the minimum volume flow is not reached (see data sheet).

Alarm signal can be tapped on contacts.

Alarm switches the unit off.

***YPCGE8-038-1200 - 1 piece**

Labelling in internationally comprehensible symbols

Enclosed with the unit:

2 BPCGEGEEN-10-02-23 Documentation

German / English on CD-ROM

For ProfiCool Genius. As of 23/02/2010