



Ovlašćeni distributer **MAYEKAWA** NV **MYCOM EUROPE** SA
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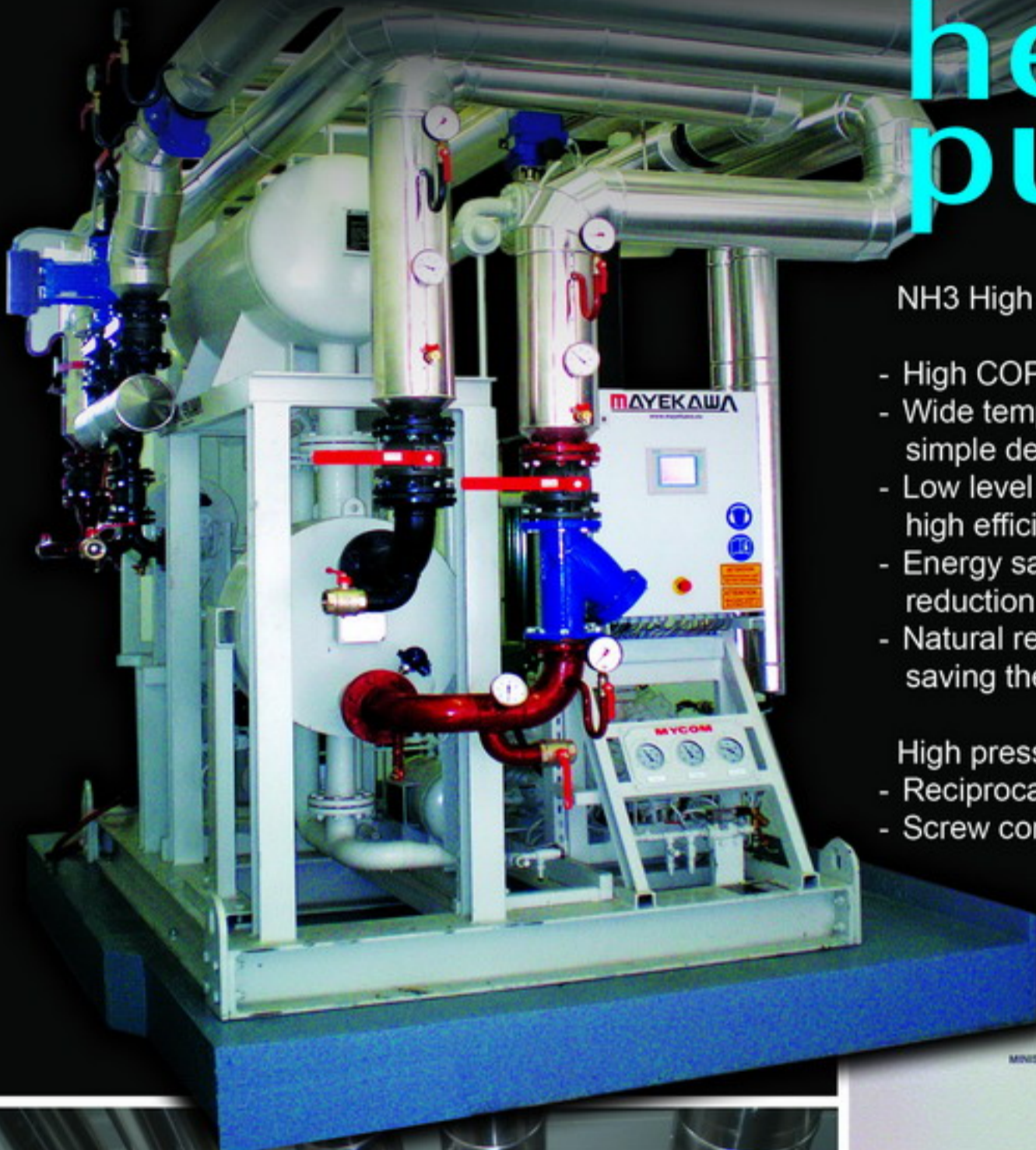
heat pump

NH3 High temperature Heat Pump

- High COP operation
- Wide temperature range covering, simple design
- Low level heat recovery, high efficiency energy system
- Energy saving, cost saving and CO2 reduction
- Natural refrigerant use NH3, saving the Earth

High pressure compressor types:

- Reciprocating compressor
- Screw compressor



REPUBLICA SLOVENIJA
MINISTRSTVO ZA VISOKO ŠOLSTVO, ZNANOST IN TEHNOLOGIJO
Direktorat za tehnologijo
SLOVENSKA EUREKA PISARNA

EUREKA EI4117 HTH PUMP

NAFTAgeoterm

Fakulteta za kemijo in kemijsko tehnologijo

UNIVERZITET U BEOGRADU Rudarsko - geološki fakultet Mašinski fakultet

High pressure compressor models:

-Reciprocating compressor:

N6HK

Max. pressure: 50bar

Speed: 900~1600rpm at 40bar
900~1450rpm at 50bar

Swept volume: 120~193m³/h



N6HK

-Screw compressor:

N160GHS, N250GHS, N320GHS

Max. pressure: 60bar

Speed: 2950 / 3550rpm

Swept volume at 2950 / 3550 rpm

N160GHS: 434 / 522 m³/h

N250GHS: 1552 / 1867 m³/h

N320GHS: 3212 / 3865 m³/h



GH series

Capacity range

