



## Ammonia Chiller –small-

Machine unit with open type reciprocating compressor for ammonia chiller.

Mounted with reliable oil control system.

Space-saving U-Turn evaporator for minimum refrigerant charge, completely tubed and welded.

A high degree of prefabrication guarantees a very time efficient assembly in the machine room.

### Performance data

Example. Please contact us for individual enquiry.

| chiller                      |        | ox 1-040 |
|------------------------------|--------|----------|
| Evaporating / Gas cooler out | [°C]   | -10/ +38 |
| Cooling capacity             | [kW]   | 21,3     |
| Power input                  | [kW]   | 7,2      |
| Ethylenglykol in / out       | [°C]   | -4 / -8  |
| Volume flow                  | [m³/h] | 5,5      |
| Pressure drop                | [kPa]  | 8        |
| Länge / Length               | [mm]   | 1400     |
| Breite / Width               | [mm]   | 1090     |
| Höhe / Height                | [mm]   | 1700     |
| Leergewicht / Weight         | [kg]   | 675      |

### Features

different types of compressor  
 individual design | modular design  
 service friendly configuration | stainless steel piping

### Accessories

air cooled condenser provision possible |  
 electrical cabinet  
 heat recovery | pump station for brine cycle | Pre-wiring