

**Our purity law** 

# ABSOLUTELY OIL-FREE!





# COMPETENCE IN CO 2 COMPRESSION



















#### **APPLICATIONS**

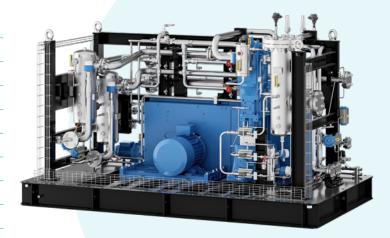






#### TECHNICAL DATA FOOD - LINE 150

|                             | TZW 50-22                             |
|-----------------------------|---------------------------------------|
| Gas type:                   | CO <sub>2</sub> , 100% watersaturated |
| Working principle:          | single acting                         |
| Suction pressure (bar abs): | 1                                     |
| Final pressure (bar abs):   | 19                                    |
| Mass flow (kg/h):           | 95 – 150                              |
| Drive power (kW):           | 22                                    |
| Availability:               | > 95%                                 |
| Dimensions (W x H x D):     | 1700 x 2100 x 3000                    |



### OVERVIEW PRODUCT FEATURES



















## OUR FOOD-LINE COMPLIES AND CONFIRMS THE FOLLOWING CONFORMITIES:

- · Suitable for food-contact
- · Requirements of the regulation (EU) 10/2011
- · Requirements of the regulation (EU) 1935/2004
- · Requirements of the regulation US FDA
- · BfR recommendations XXI
- NSF (National Sanitation Foundation, USA)

MODULES / OPTIONS

SECONDARY COOLING CIRCUIT GAS QUALITY MONITORING

**CONTROL CABINET** 

VOLUME FLOW REGULATION (BYPASS)

DRY CO2

INSULATION COLD WATER PIPINGS

FILTER MONITORING PROCESS CONTROL GAS