# PRESSURE VESSELS FOR SPARKLING WINE

CERTIFIED AND STAMPED WITH THE CERTIFICATION MARK IN ACCORDANCE WITH ASME

VIII DIV I

# **TECHNICAL SPECIFICATIONS**

#### **CAPACITIES**

- Nominal capacity from HI 10 to HI 1500
- Maximum working pressure Bar 6/9/12
- Design temperature C°-10/+80

#### **DIMENSIONS**

Internal diameter from mm 1000 to mm 4000

# **MATERIALS**

- AISI 304 or AISI 316L
- Thickness according to ASME VIII div. 1 regulations

# MAIN SPECIFICATIONS

- Elliptical dished heads
- Cilyndrical body
- Supporting legs with stainless steel support plate
- Stainless steel AISI 304 thermoregulation jacket externally applied to the shell

#### SURFACE FINISHING

- Internal weldings flat ground
- · Satin finish or mirror polish finish
- External visible surfaces natural 2B, marble finish or satin finish

## STANDARD ACCESSORIES

- Level group complete with lower and upper shut-off valves, stainless steel protection and visual pipe in polycarbonate DN 14
- Frontal eliptycal hatch with inward opening, mounted on hinges
- Internal re-circulation pipe with valve
- Connection for agitator
- Connection for temperature probe
- Connection for porous plug with cap
- Thermometer ranging C° -10/+50 with stainless steel probe mm 300
- Security group composed by:
  - -External vent valve
  - -Security valve certified ASME
  - -Stainless steel vent ball valve 1/2"

