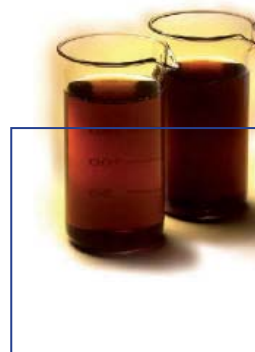
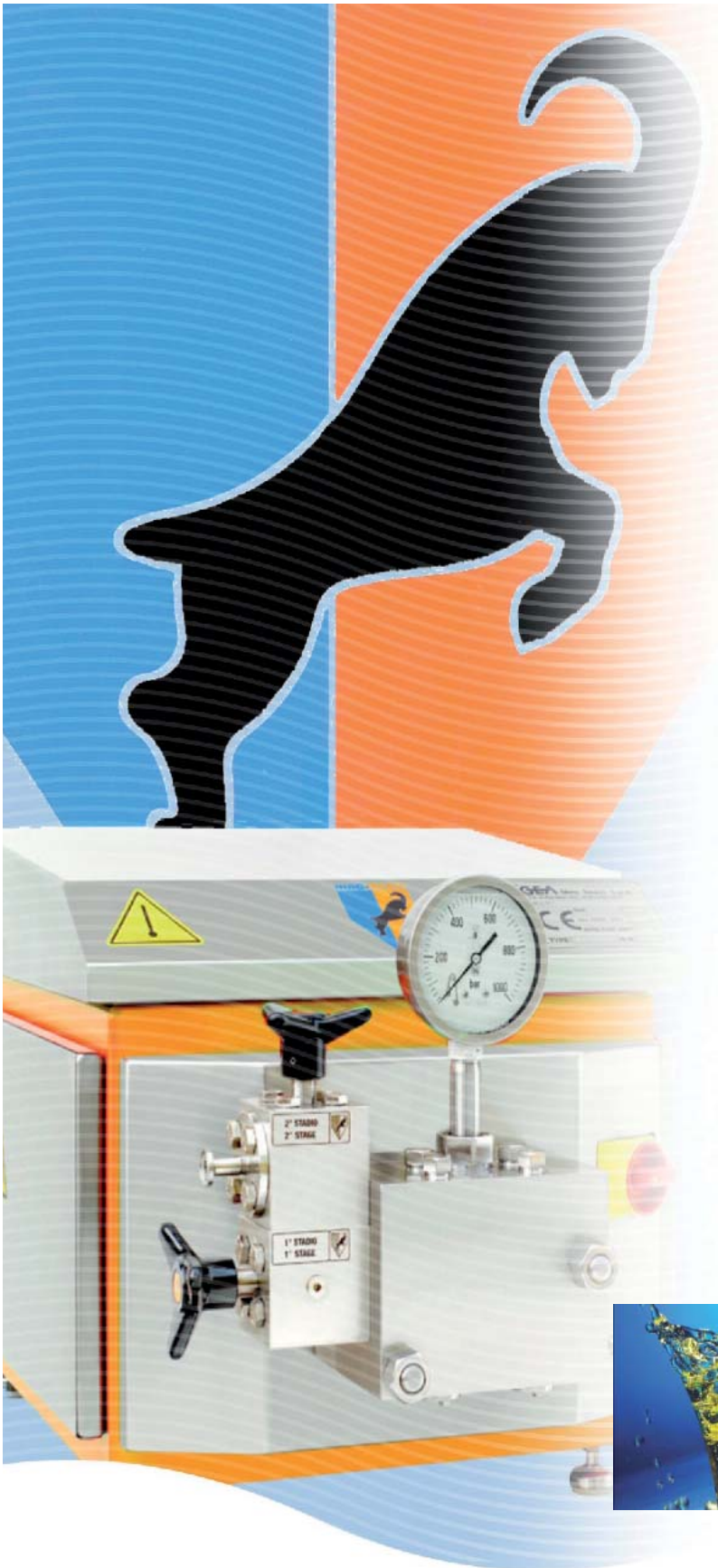


NIRO SOAVI PRESENTS...

**New homogenizer
NS2002H TwinPanda
for pressure up to 600 bar**

- High accuracy and repeatability for homogenization up to 600 bar
- Available in two versions of capacity and pressure rating
- Constant and stable flow by means of two plungers pumping system
- No water lubrication with special plunger packings
- Suitable for viscous products
- Small-sized table-top model
- Suitable for in-line and pilot plant installation, pre-arranged for CIP/SIP



Homogenizer features:

The Twin Panda is the new laboratory / pilot plant homogenizer, flexible, simple in use and with easy maintenance. The unit is the optimal solution for dairy, food and other applications where it is required the possibility of homogenization up to 600 bar. For superior reliability the high pressure compression block is manufactured in duplex stainless steel with the same technology of industrial size machines. The standard two-stage homogenizing group, the ease of use and flexibility make the TwinPanda the best high pressure homogenizer choice for new products and process developments with directly scalable results and performances. The machine comes complete with electrical motor starter and does not require any water or air utility connection.

TwinPanda 400**Performance:**

- Rated flow 55 l/h
- Max. pressure 400 bar
- Min. sample volume 600 ml
- Dimensions 84x52x50 cm
- Weight 143 kg

TwinPanda 600**Performance:**

- Rated flow 30 l/h
- Max. pressure 600 bar
- Min. sample volume 350 ml
- Dimensions 84x52x50 cm
- Weight 143 kg

Available Options:

- Special profile tungsten carbide homogenizing valves
- Aseptic version for sterile processing
- Variable capacity with variable speed drive
- 3-A approved execution
- FDA approved gaskets
- Product heat exchanger
- Pressure transducer with digital display

The machine can have custom features upon request to match specific working conditions and requirements.

Contact:

Italy	ufficioitalia@niro-soavi.it
Abroad	niro-soavi@niro-soavi.it
Tel.	+39 0521 965411
Fax.	+39 0521 242819

Website:

www.niro-soavi.it
www.niro-soavi.com