

alm® HOMOGENISERS

VISCOUS AND SEMI VISCOUS PRODUCTS STAINLESS STEEL CONSTRUCTION

alm 2

- HP -



APPLICATIONS

FOOD INDUSTRIES

- Texturising
- Jam, honey smoothing
- Flavours and essential oils
- Tomato concentrate
- Eggs, mayonnaise

PHARMACEUTICAL AND COSMETIC INDUSTRIES

- Creams
- Beauty lotions
- Toothpaste
- Emulsions

CE

FEATURES

- Special cylinder block for viscous and semi viscous products
- Capacities up to 3 000 l/hr
- Special patented homogenisation block with 10 stages homogenisation, using unique homogenisation head
- Strong design and reliability
- Noise level < 80 Db

TECHNICAL SPECIFICATIONS

- **Available range :**
 - **alm 0** : 0.25 KW (16 L/hr – 65 b)
 - **alm 2** : 1.5 KW (150 L/hr – 85 b)
 - **alm 4** : 4 KW (1000 L/hr – 85 b)
 - **alm 10** : 18.5 KW (3000 L/hr – 85 b)
- Cylinder block, one piece machined stainless steel with Ni Resist cast jacket
- Hardened, chromium plated, stainless steel pistons
- Homogenisation block with 7 devices for different pressures :
 - ⇒ 3 with single die for semi viscous products
 - ⇒ 4 with double die for viscous products
- Feed line with :
 - ⇒ Either single wall stainless steel balance tank (18/200 L)
 - ⇒ Or direct supply pipe
- Drive with pulleys and belts
- Standard electric motor IP55
- Easy clean resistant finish for **alm 0, alm 2, alm 4**
- All welded stainless steel frame with stainless steel removable covers for **alm 10**
- As per E.E.C. regulations (CE).

PIERRE GUERIN S.A.S. - BP 12 -79210 MAUZE (France) - TEL : +33 (0)5 49 04 78 00 - FAX : +33 (0)5 49 04 78 88 – www.pierreguerin.com

For UK Sales Contact:

Pump & Package Ltd, Desborough, Northants. NN14 2RL - TEL: +44 (0) 1536762674 -

FAX: +44 (0) 1536 761973 - Email: pumppackage@btconnect.com