



TECNIUM

# TECNIUM Pumps



## PROCESS PUMPS

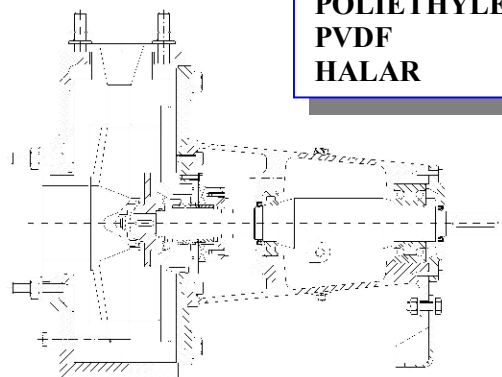
### SERIES BN: Process Pump normalized ISO 2858



- Flow rate up to 1.500 m<sup>3</sup>/h (6.500 gpm).
- Total head up to 150 m.l.c. (500 ft).
- With mechanical seal of high performance.
- In accordance with European directives of Safety on Machines **CE**.
- Optionally homologated **Ex** ATEX Categories 2 and 3.

#### MAIN ADVANTAGES:

- Transmission of the mechanical torque to the impeller by key and a great surface steel core.
- Mechanical seal seating without strain upon plastic body.
- Removable shaft sleeve, independent from impeller.
- Mechanical seal cover prevents absolutely any corrosive dispersion.

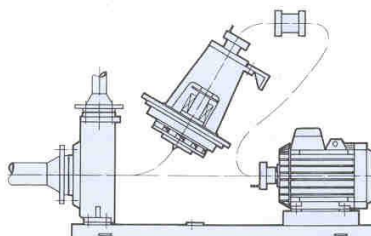


#### MATERIALS

POLYPROPILENE  
PVC  
POLIETHYLENE  
PVDF  
HALAR

#### MAINTENANCE:

The maintenance of **TECNIUM** pumps is minimum, even under the hardest duty conditions of industry. Its design allows the separation of the frame, impeller, shaft and mechanical seal without disassemble the suction and discharge pipes and the motor. The substitution of the mechanical seal doesn't also require to change the impeller. Our stock of pieces allows the attendance in minimum times.



**TECNIUM, since 1957 optimizing industrial processes.**

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