

APF

Flanged gear pumps.

EXECUTION

Volumetric flanged gear pumps complete of joint suitable for coupling to electric motor form B3/B14.

■ Construction in cast iron.

Pumps can be coupled to any standard motor form B3/B14.

Pumps can be available complete of safety by-pass valve.

Inlet and outlet nozzles are aligned with same diameter.

Self-priming pumps.

APPLICATION

Pumps for lubricant liquids without any suspended solid or abrasive substance.

Max temperature of 100 °C for standard version.

Max pressure 20 Bar.



SPECIAL EXECUTION

- High temperature till 200 °C.
- Special mechanical seals.
- Reversible pumps.
- Single or multiple groups complete of accessories and control panel.
- Tropicalization.
- Protection IP56.
- Force-ventilated motor suitable for connection to inverter.
- Pumps can be coupled to:
motoreducer, motovariator,
dc motor 12V or 24V.
- Atex version

MAIN FEATURES

VALID FOR PUMPS WITH OR WITHOUT BY-PASS VALVE

TYPE	CM3/RUN	Ø GAS
APF5	3,5	1/2"
APF10	7	3/4"
APF15	10,7	3/4"
APF20	14	3/4"
APF25	17,8	3/4"
APF30	21,4	1"
APF40	28,5	1"
APF50	35,7	1" 1/4
APF60	42,8	1" 1/4
APF70	50	1" 1/4
APF80	57	1" 1/4

Approximated features, they can change according to the liquid pumped, motor and pressure required.