

PF pump

For use in single-cylinder pump systems
on large engines



BOSCH
Invented for life

Proven robust technology



up to

1,800 bar

injection pressure for efficient combustion

up to

20,000 h

of reliable operation due to robust system design

- ▶ A PF pump with a mechanical nozzle holder assembly is used for each engine cylinder to inject the fuel mixture.
- ▶ Due to the robust design, the PF pump can be operated with a large selection of fuel types.
- ▶ The PF pump system can be adapted to different engine sizes and outputs.
- ▶ Delivery volumes, drive, housing and injection pressure of the pump element can be variably designed.