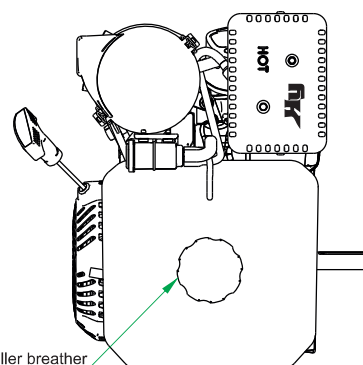
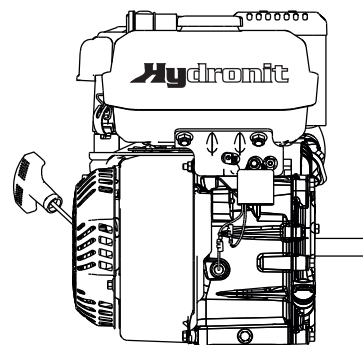
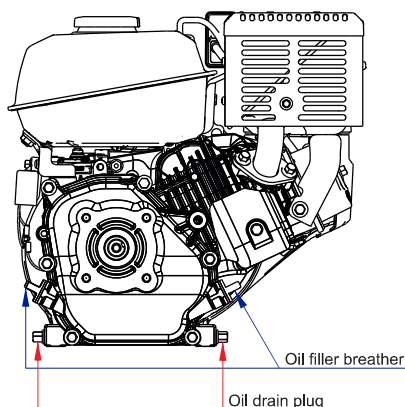


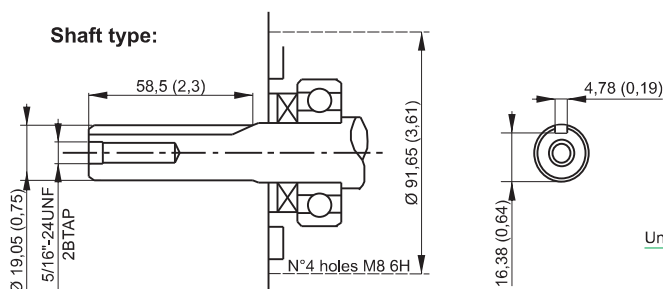
GASOLINE ENGINE



Engine type: single-cylinder, air-cooled, 4 stroke.
 Power: 5 kW
 Displacement: 208 cc
 Nominal speed: 3600 rpm
 Compression ratio: 8,2:1
 Recoil start
 Fuel: unleaded gasoline
 Fuel capacity: 3 l
 Oil: SAE 10W-40
 Oil capacity: 0,5 l
 Oil alert system
 Dry air filter
 Dry weight: 16 Kg
 Max angle of operation: 25°
 Overall dimension (mm): 400 x 360 x 400



Shaft type:



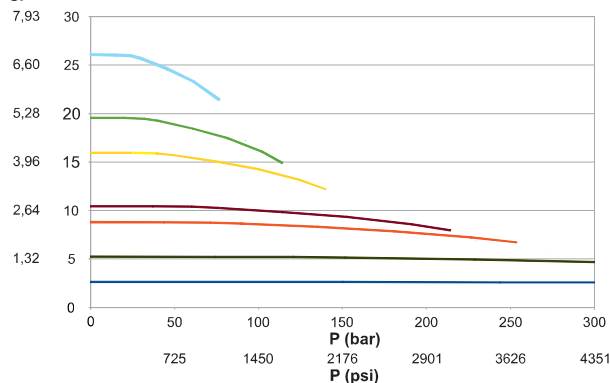
The gasoline engine is sold with no oil. Attention! FILL oil before operating the engine.
 With gasoline engines we suggest to use plastic tanks.

Code

Description	Assembly code	Spare part code
5000W gasoline engine + oil alert protection	MG50	MGE00ST50

Q
gpm l/min

GASOLINE ENGINE DIAGRAM



— Displacement 0,8 cc/rev
 — Displacement 1,6 cc/rev
 — Displacement 2,7 cc/rev
 — Displacement 3,2 cc/rev
 — Displacement 4,9 cc/rev
 — Displacement 6 cc/rev
 — Displacement 8 cc/rev

Flow-pressure curves parameterized on the pump displacement.
 Choose the correct motor-pump coupling according to the hydraulics required pressure value.
 Diagrams made using ISO VG46 fluid at 10°C environmental temperature.