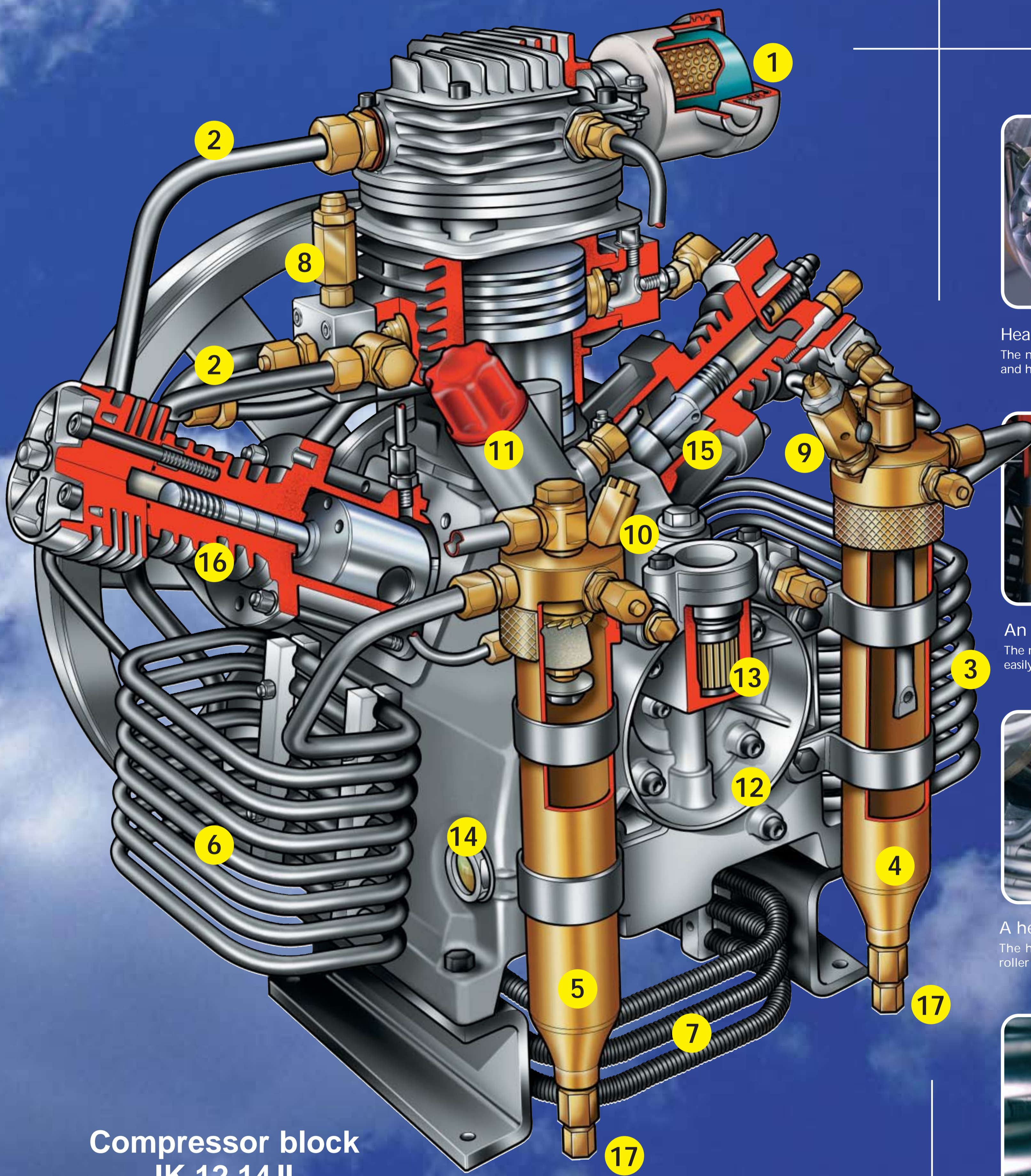


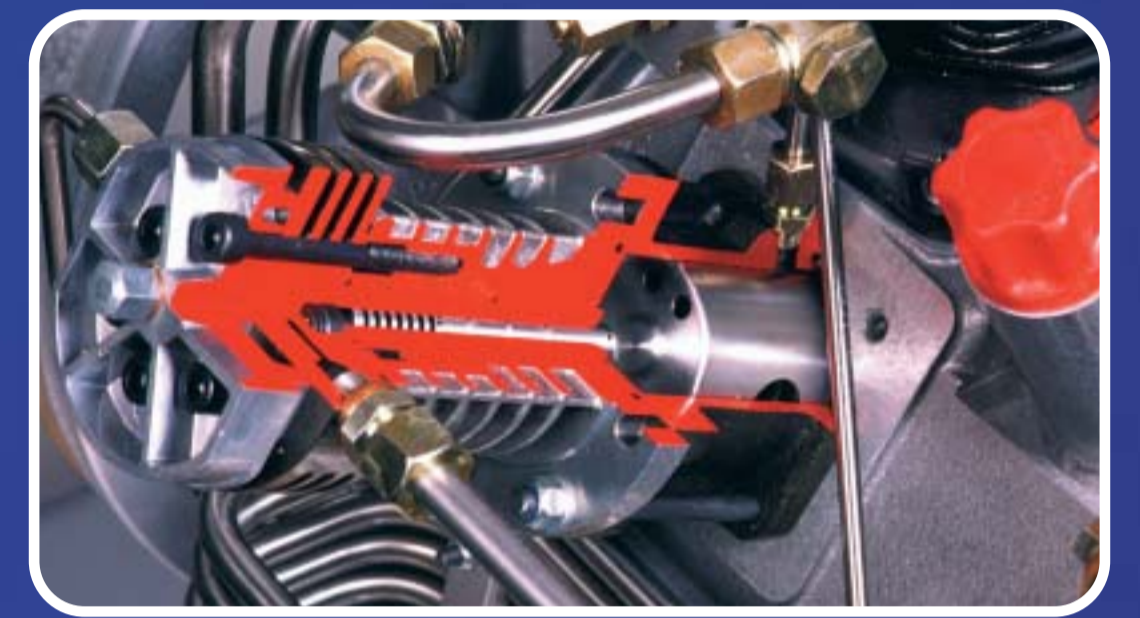
The heart of your high pressure system



**Compressor block
IK 12.14 II**

230 to 320l/min - 140 to 420 bar

- | | | | |
|---|---|----|--|
| 1 | intake filter | 10 | safety valve 3 rd stage |
| 2 | inter cooler 1 st -2 nd stage | 11 | oil filler neck |
| 3 | inter cooler 2 nd -3 rd stage | 12 | oil pump |
| 4 | intermediate separator 2 nd stage | 13 | oil micro-filter |
| 5 | intermediate separator 3 rd stage | 14 | oil sight glass |
| 6 | inter cooler 3 rd -4 th stage | 15 | cylinder with piston 3 rd stage |
| 7 | after cooler | 16 | cylinder with free-floating piston 4 th stage |
| 8 | safety valve 1 st stage | 17 | condensate outlet |
| 9 | safety valve 2 nd stage | | |



Heart valves, strong enough to last a lifetime!
The new high pressure final stage with its free-floating piston and high-tech polymer piston rings offer extreme stability.



An outstanding metabolism!
The newly developed low-pressure lubrication system with its easily exchangeable oil micro-filter guarantee maximum lifetime.



A heart muscle that is as "strong as an ox"!
The heavy duty driving gear with maximum life industrial roller bearings ensure continuous daily operation.



Self diagnosis!
Large sight glasses allow any-time oil level monitoring, at a glance.

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