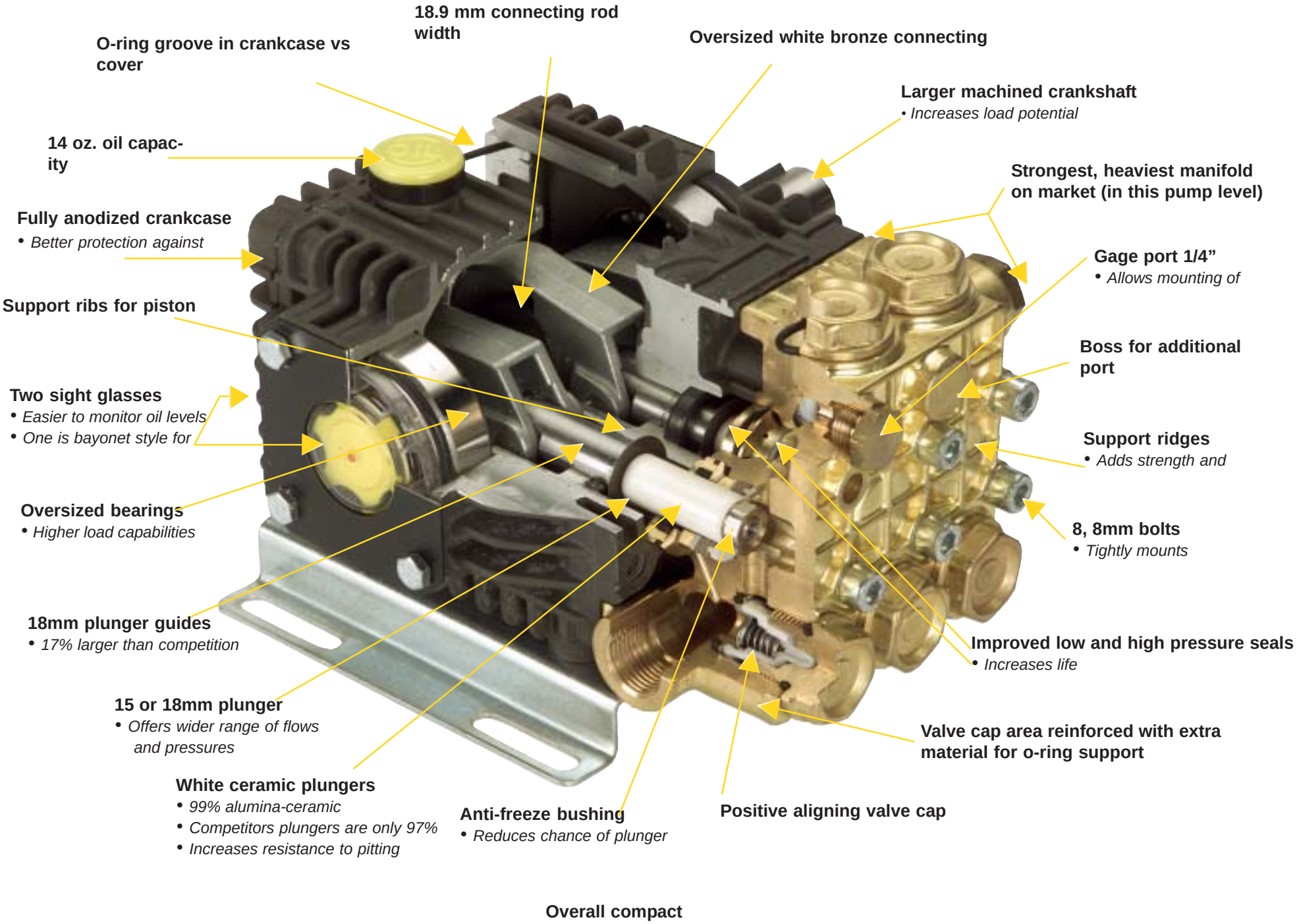
O-ring groove in crankcase vs cover
18.9 mm connecting rod width
Oversized white bronze connecting
Larger machined crankshaft
• Increases load potential
14 oz. oil capac-ity
Strongest, heaviest manifold on market (in this pump level)
Fully anodized crankcase
• Better protection against
Gage port 1/4”
• Allows mounting of
Support ribs for piston
Boss for additional port
Two sight glasses
• Easier to monitor oil levels
• One is bayonet style for
Support ridges
• Adds strength and
Oversized bearings
• Higher load capabilities
8, 8mm bolts
• Tightly mounts
18mm plunger guides
• 17% larger than competition
Improved low and high pressure seals
• Increases life
15 or 18mm plunger
• Offers wider range of flows and pressures
Valve cap area reinforced with extra material for o-ring support
White ceramic plungers
• 99% alumina-ceramic
• Competitors plungers are only 97%
• Increases resistance to pitting
Anti-freeze bushing
• Reduces chance of plunger
Positive aligning valve cap
Overall compact