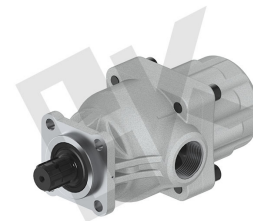
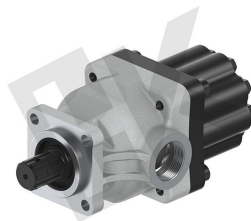


9 PISTON PUMPS COMPARISON TABLE



SPECIFICATIONS

A TYPE

NORMAL DESIGN
NO HEAT TREATMENT
CASTING CRANK SHAFT
NJ205 BEARING
AXIAL BEARING (PLASTIC CAGE)
AXIAL BEARING
6207 BEARING

DISPLACEMENT

85 CC

WORKING CONDITIONS

MAX. CONT. PRESSURE: 190 BAR
MAX. INT. PRESSURE: 220 BAR
MAX. CONT. SPEED: 1000 RPM
MAX. INT. SPEED: 1200 RPM

EURO TYPE

NORMAL DESIGN
HEAT TREATMENT
FORGED CRANK SHAFT
NKIS-25 BEARING
IRS0029 (ALUMINIUM CAGE)
31308 BEARING
6207 BEARING

DISPLACEMENT

70 - 85 - 105 CC

WORKING CONDITIONS

MAX. CONT. PRESSURE: 300 BAR
MAX. INT. PRESSURE: 330 BAR
MAX. CONT. SPEED: 1200 RPM
MAX. INT. SPEED: 1800 RPM

P TYPE

SPECIAL DESIGN
HEAT TREATMENT
STEEL CRANK SHAFT
KOLBENSCHMIDT BUSHING
811509 (BRONZE CAGE)
31309 BEARING
KOLBENSCHMIDT BUSHING

DISPLACEMENT

70 - 85 - 105 CC

WORKING CONDITIONS

MAX. CONT. PRESSURE: 300 BAR
MAX. INT. PRESSURE: 330 BAR
MAX. CONT. SPEED: 1500 RPM
MAX. INT. SPEED: 1800 RPM

**Shows 85 CC pistons pump values. Please get contact with HIDRAKA for other pistons pump's values.*