

## Vickers Hydrokraft™ PVW & PFW Series - Open Circuit Piston Pumps



- Pressures up to 420 Bar
- Axial piston pumps with swash plate design for reliable operation and long life.
- Rated speed up to 1800/min.
- Higher speeds possible.
- Oversize shafts and bearings.
- Rotating and pressure loaded parts are pressure balanced.
- Through drive enable multiple pump installations from a single shaft. Multiple pump combinations are also available.
- "Building block" design gives these pumps a wide range of application.
- Fast response times.

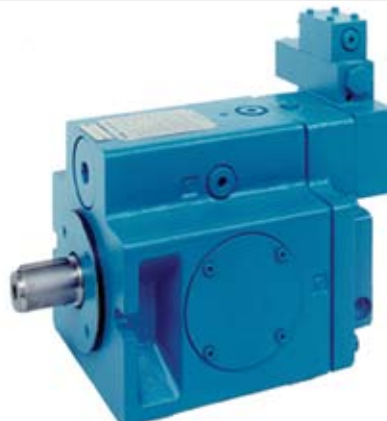
Model Code	Maximum Displacement cm <sup>3</sup> /rev [inch <sup>3</sup> /rev]	"Geom. Output flow** at max rated speed l/min [USgpm]"	"Max. Rated** Speed min-1 [rpm]"	"Rated Pressure bar [psi]"	"Max. Pressure bar [psi]"
PV(F)W*-130	These models will be available soon.				
PV(F)W*-180					
PV(F)W*-250	250 [15.2]	450 [119]	1800	350 [5075]	420 [6090]
PV(F)W*-360	360 [22]	540 [142]	1500	350 [5075]	420 [6090]
PV(F)W*-500	500 [30,5]	900 [238]	1800	350 [5075]	420 [6090]
PV(F)W*-750	750 [45,7]	900 [238]	1200	350 [5075]	420 [6090]

For more detailed information please request catalogue V-PUPI-TM003-E

\*\*For higher speeds, please contact your Goldquest representative

# Piston Pumps

## Vickers Hydrokraft™ PVX & PFX Series - Open Circuit Piston Pumps



- Pressures up to 420 Bar
- Axial piston pumps with swash plate design for reliable operation and long life.
- Rated speed up to 1800/min.
- Higher speeds possible.
- Oversize shafts and bearings.
- Rotating and pressure loaded parts are pressure balanced.
- Through drive enable multiple pump installations from a single shaft. Multiple pump combinations are also available.
- “Building block” design gives these pumps a wide range of application.
- Fast response times.

Model Code	Maximum Dis- placement cm <sup>3</sup> /rev [inch <sup>3</sup> /rev]	“Geom. Output flow** at max rated speed l/min [USgpm]”	“Max.Rated** Speed min-1 [rpm]”	“Rated Pressure bar [psi]”	“Max. Pressure bar [psi]”
<b>PV(F)X*-066</b>	66 [4.1]	118 [32]	1800	350 [5075]	420 [6090]
<b>PV(F)X*-090</b>	90 [5.5]	162 [43]	1800	350 [5075]	420 [6090]
<b>PV(F)X*-130</b>	130 [7.9]	234 [62]	1800	350 [5075]	420 [6090]
<b>PV(F)X*-180</b>	180 [11]	324 [86]	1800	350 [5075]	420 [6090]
<b>PV(F)X*-250</b>	250 [15.2]	450 [119]	1800	350 [5075]	420 [6090]

For more detailed information please request catalogue V-PUPI-TM004-E

\*\*For higher speeds, please contact your Goldquest representative

## Vickers Hydrokraft™ TVW Series - Closed Circuit Piston Pumps

**EATON** Vickers



- Pressures up to 420 Bar
- Axial piston pumps with swash plate design for reliable operation and long life.
- Rated speed up to 1800/min.
- Higher speeds possible.
- Oversize shafts and bearings.
- Rotating and pressure loaded parts are pressure balanced.
- Through drive enable multiple pump installations from a single shaft. Multiple pump combinations are also available.
- "Building block" design gives these pumps a wide range of application.
- Fast response times.

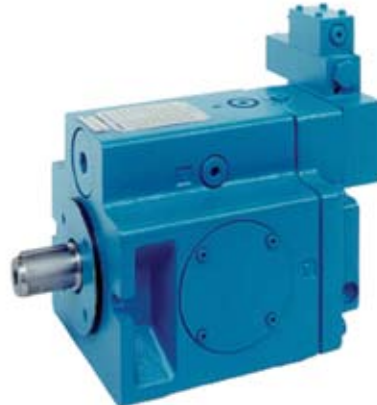
Model Code	Maximum Dis- placement cm <sup>3</sup> /rev [inch <sup>3</sup> /rev]	"Geom. Output flow** at max rated speed l/min [USgpm]"	"Max. Rated** Speed min-1 [rpm]"	"Rated Pressure bar [psi]"	"Max. Pressure bar [psi]"
<b>TVW*-130</b>	130 [7.9]	234 [62]	1800	350 [5075]	420 [6090]
<b>TVW*-180</b>	180 [11]	324 [86]	1800	350 [5075]	420 [6090]
<b>TVW*-250</b>	250 [15.2]	450 [119]	1800	350 [5075]	420 [6090]
<b>TVW*-360</b>	360 [22]	648 [171]	1800	350 [5075]	420 [6090]
<b>TVW*-500</b>	500 [30,5]	900 [238]	1800	350 [5075]	420 [6090]
<b>TVW*-750</b>	750 [45,7]	1125 [297]	1500 (1800)***	350 [5075]	420 [6090]

For more detailed information please request catalogue V-PUPI-TM002-E

\*\*\*For higher speeds, please contact your Goldquest representative

# Piston Pumps

## Vickers Hydrokraft™ TVX Series - Closed Circuit Piston Pumps



- Pressures up to 420 Bar
- Axial piston pumps with swash plate design for reliable operation and long life.
- Rated speed up to 1800/min.
- Higher speeds possible.
- Oversize shafts and bearings.
- Rotating and pressure loaded parts are pressure balanced.
- Through drive enable multiple pump installations from a single shaft. Multiple pump combinations are also available.
- “Building block” design gives these pumps a wide range of application.
- Fast response times.

Model Code	Maximum Dis- placement cm <sup>3</sup> /rev [inch <sup>3</sup> /rev]	“Geom. Output flow** at max rated speed l/min [USgpm]”	“Max. Rated** Speed min <sup>-1</sup> [rpm]”	“Rated Pressure bar [psi]”	“Max. Pressure bar [psi]”
<b>TVX*-066</b>	66 [4.1]	118 [32]	1800	350 [5075]	420 [6090]
<b>TVX*-090</b>	90 [5.5]	162 [43]	1800	350 [5075]	420 [6090]
<b>TVX*-130</b>	130 [7.9]	234 [62]	1800	350 [5075]	420 [6090]
<b>TVX*-180</b>	180 [11]	324 [86]	1800	350 [5075]	420 [6090]
<b>TVX*-250</b>	250 [15.2]	450 [119]	1800	350 [5075]	420 [6090]

For more detailed information please request catalogue V-PUPI-TM001-E

\*\*For higher speeds, please contact your Goldquest representative