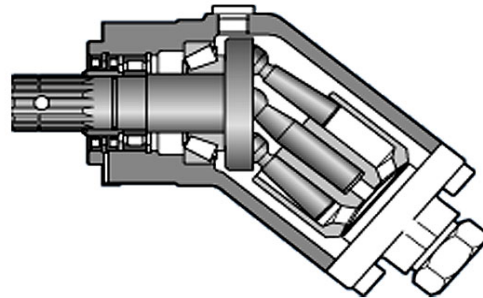


## Fixed Pump KFA



### Sizes 23...125

Axial tapered piston bent axis design  
Series 6

Open circuits

Nominal pressure

Sizes 23...107: 300 bar

Size 125: 250 bar

Peak pressure

Sizes 23...107: 350 bar

Size 125: 300 bar

Fixed pump for working equipment in commercial vehicles, such as street tippers, dump trucks, HGV loading cranes, tankers, municipal vehicles, special vehicles, etc.

These pumps are compatible with the standardized power take-offs on HGV motors and gearboxes according to European standards.

They fulfill all requirements placed on hydraulic drives in these areas.

- No case drain line required
- Simple change of direction of rotation

Size			23	32	45	63	80	107	125	
<b>Displacement</b>	<b>V<sub>g</sub></b>	<b>cm<sup>3</sup></b>	22,9	32	45,6	63	80,4	106,7	125	
<b>Speed</b> <sup>1)</sup>	<b>n<sub>max</sub></b>	<b>rpm</b>	2920	2900	2560	2300	2130	1860	1800	
<b>Flow</b>	<b>at n<sub>max</sub></b>	<b>q<sub>Vmax</sub></b>	<b>l/min</b>	67	93	117	145	171	198	225
<b>Power</b>	<b>Δp = 250 ba</b>	<b>P<sub>max</sub></b>	<b>kW</b>	-	-	-	-	-	94	
<b>Power</b>	<b>Δp = 300 ba</b>	<b>P<sub>max</sub></b>	<b>kW</b>	33	46	58	73	86	99	-
<b>Torque</b>	<b>Δp = 250 ba</b>	<b>T<sub>max</sub></b>	<b>Nm</b>	-	-	-	-	-	-	497
<b>Torque</b>	<b>Δp = 300 ba</b>	<b>T<sub>max</sub></b>	<b>Nm</b>	109	153	218	301	384	509	-
<b>Weight (approx.)</b>	<b>m</b>	<b>kg</b>	5,8	5,8	8	9	11,6	14,5	14,5	

<sup>1)</sup> These values are valid at an absolute pressure of 1 bar in suction port S