



Axial piston pumps

- suitable for high working pressures
- direct mounting
- self-priming
- low noise level

Standard pumps

- Insensitive to dirt
- Independent of direction of rotation
- Versions for multiple circuits available
- Suitable for high working pressures
- Sturdy



Continuous running pumps

- Simple change of direction of rotation
- Suitable for continuous periods of operation



Variable displacement pumps

- Load-sensing control
- Suitable for continuous periods of operation





Axial piston pumps, swash plate and bent axis design

Category	Type	Spec. rate of flow [cm ³ /rev.]	Weight [kg]	Max. press. [bar]	Max. speed [rpm]	Torque at 275 bar [Nm]	Self-bleeding (1)	Self-bleeding (2)	Double circuit version	Independent of direction of rotation	Pump - direction of rotation anti-clockwise	Pump - direction of rotation clockwise	Continuous operation	Load-sensing control
Standard pumps	234/1	12,5	5,0	320	2400	60	•		•					
	236/1	17,5	12,0	400	2400	81	•		•					
	254/1	29,0	12,0	400	2400	135	•		•					
	255/1	43,0	12,0	400	2400	200	•		•					
	264/144	2x17,5	12,0	400	2400	161	•	•	•					
	265/1	52,0	12,0	400	2200	240	•		•					
	265/144	2x26	12,0	400	2400	240	•	•	•					
	275/1	61	17,7	350	2200	280	•		•					
	295/1	78,0	17,7	350	2200	360	•		•					
	295/54	1x52/1x26	17,7	350	2200	360	•	•	•					
	295/154	1x52/1x26	17,7	350	2400	360	•	•	•					
	276/1	89	18,9	350	2000	410	•		•					
	296/1	115,0	18,9	350	2000	530	•		•					
	296/54	1x77/1x38	18,9	350	2000	530	•	•	•					
	215/101	2x38	18,9	350	2400	350	•	•	•					
	216/101	2x53	18,9	350	2000	490	•	•	•					
Continuous running pumps	270/23	23,0	5,8	350	2500	100	•		•(3)			•		
	270/32	32,0	5,8	350	2500	140	•		•(3)			•		
	270/45	45,6	8,5	350	2240	200	•		•(3)			•		
	270/63	63,0	9,0	350	2000	275	•		•(3)			•		
	270/80	80,4	11,6	350	1800	351	•		•(3)			•		
	270/107	106,7	14,5	350	1600	466	•		•(3)			•		
Variable displace- ment pumps	273/55	55,0	15,8	350	2500	240	•			•		•	•	
	273/80	80,4	20,2	350	2240	350	•			•		•	•	
	273/107	107,0	24,0	350	2150	466	•			•		•	•	
	274/55	55,0	15,8	350	2500	240	•				•	•	•	
	274/80	80,4	20,2	350	2240	351	•				•	•	•	
	274/107	107,0	24,0	350	2150	468	•				•	•	•	

(1) Oil level of tank is higher than pump level

(2) Oil level of tank is lower than pump level

(3) Simple change of direction of rotation

For special installation conditions appropriate flanges are available.

Subject to modification due to new developments