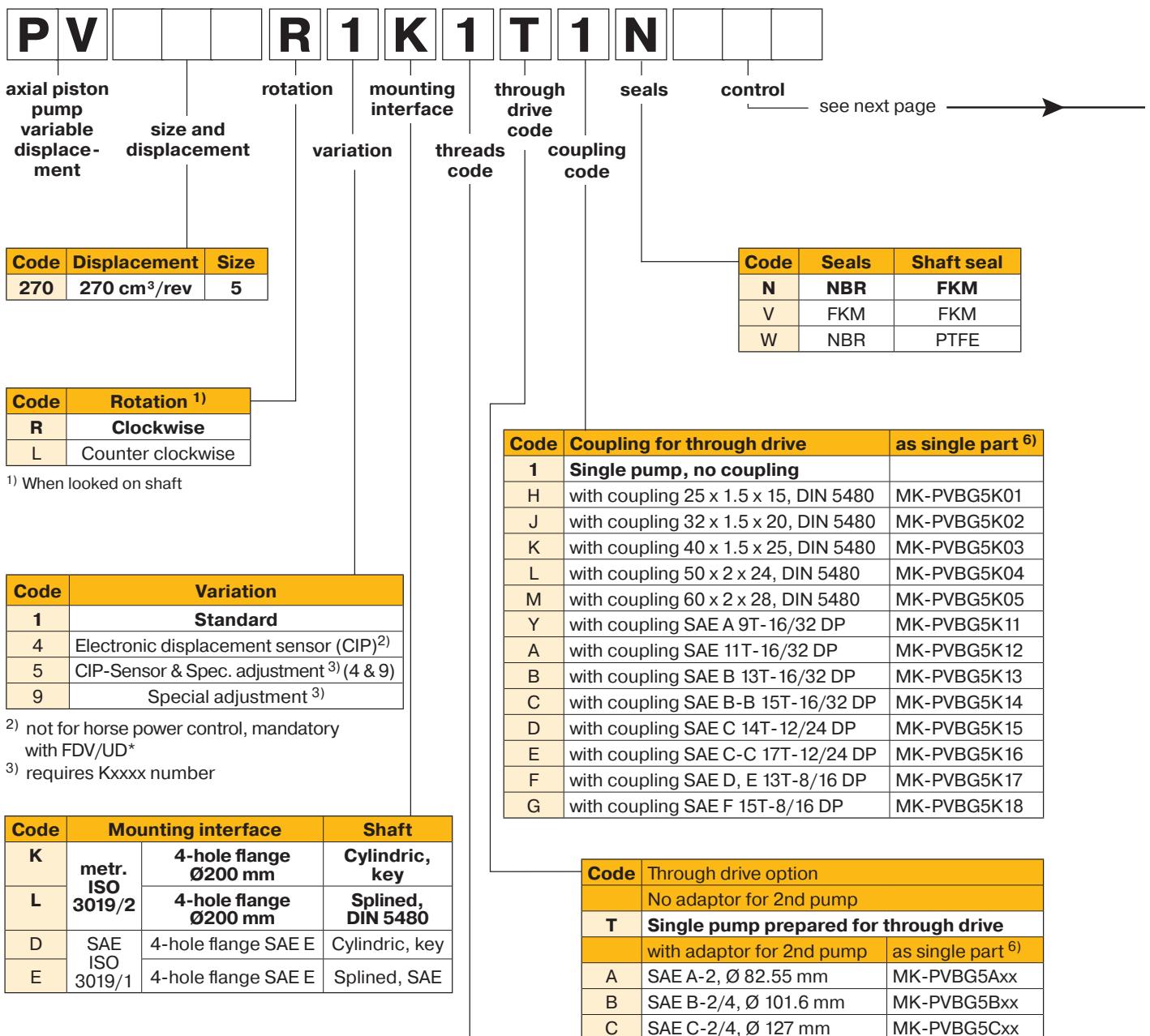


ORDERING CODE FRAME SIZE 5



4) Drain and flushing ports

- Drain and flushing ports
- 5) All mounting and connecting threads

See dimensions for details

6) to be ordered separately as single part
see page 65

Standard pump is not painted. Black painted pump and ATEX (excludes electronic components) certification (Zone 2) is available as special option. For additional informations please contact Parker Hannifin.

ORDERING CODE FRAME SIZE 5

Code			Control options
0	0	1	No control
1	0	0	With cover plate, no control function (fixed displacement pump)
M	M		Standard pressure control
M	R		Remote pressure control
M	F		Load Sensing (flow) control
M	T		Two spool LS control
Control variation			
	C		Standard version, integrated pilot valve ¹⁾
	1		NG6 interface top side for pilot valves ¹⁾
	2		Remote pressure port int. supply , NG6 interface ²⁾
	3		Remote pressure port ext. supply ²⁾
	W		With unloading function, 24VDC solenoid ¹⁾
	K		Prop.-pilot valve type PVACRE...K35 mounted
	Z		Without integrated pilot valve, NG6 interface, for mounting of accessory code PVAC*
	B		Without integrated pilot valve, without NG6 interface ³⁾
	P		MTZ with mounted pilot valve PVAC1P ²⁾
	F		Prop.-pilot valve PVACRE*35T with OBE mounted, command signal 0 - 10 V
	R		Prop.-pilot valve PVACRE*35T with OBE mounted, command signal 4 - 20 mA

¹⁾ not for MT & *Z

²⁾ only for MT & *Z

³⁾ not for MT & MM

Horse power / Torque control		
Code		
		Nominal HP at 1.500 rpm
T		37 kW
U		45 kW
W		55 kW
Y		75 kW
Z		90 kW
2		110 kW
3		132 kW
4		160 kW
5		180 kW
6		200 kW
Nominal torque		
		240 Nm
		290 Nm
		350 Nm
		480 Nm
		580 Nm
		700 Nm
		840 Nm
		1020 Nm
		1150 Nm
		1280 Nm
Function		
L		Horse power control with pressure control ⁴⁾
C		Horse power control with load sensing (single spool)
Z		Horse power control with two spool LS control
Control variation		
	C	Standard version, integrated pilot valve ¹⁾
	1	NG 6 interface top side
	W	With unloading function, 24 VDC solenoid
	K	Prop.-pilot valve type PVACRE...K35 mounted
	Z	Without integrated pilot valve, NG6 interface, for mounting of accessory code PVAC* ⁴⁾
	B	Without integrated pilot valve, without NG6 interface ^{1), 4)}
	P	*ZZ with mounted pilot valve PVAC1P ²⁾
	F	Prop.-pilot valve PVACRE*35T with OBE mounted, command signal 0 - 10V
	R	Prop.-pilot valve PVACRE*35T with OBE mounted, command signal 4 - 20mA

⁴⁾ control variation Z and B without pressure pilot

Code			Control option
Electro hydraulic control ⁵⁾			
F	D	V	Proportional displacement control, no pressure compensation
U	D		Proportional displacement control, with pressure compensation
Control variation			
	R		pilot operated pressure control, open NG6 interface
	K		pilot operated pressure control, proportional pilot valve type PVACRE...K35 mounted
	M		pilot operated pressure control, pressure sensor and proportional pilot valve type PVACRE...K35 mounted for pressure control and/or power control

⁵⁾ further info in MSG30-3254