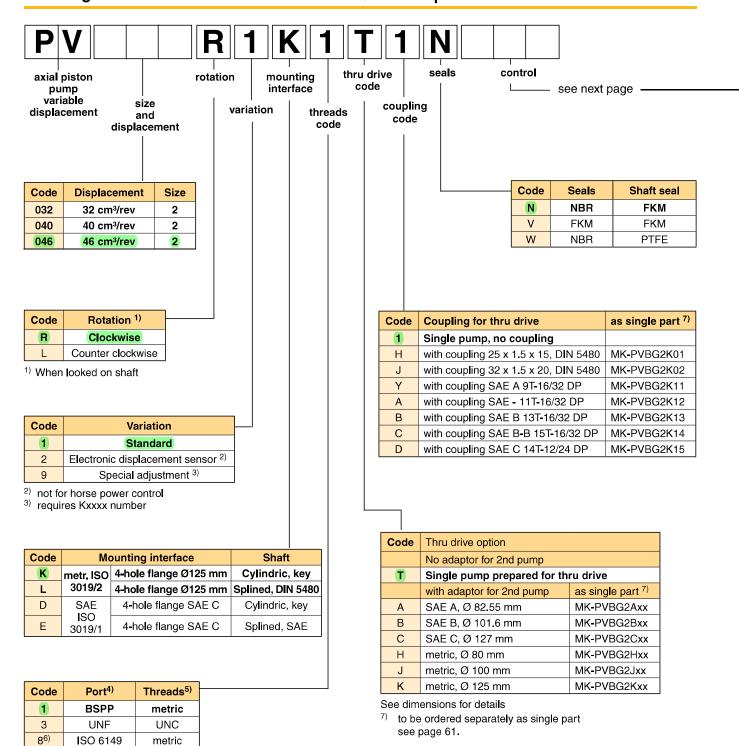
Axial Piston Pumps Series PVplus



- 4) Drain, gage and flushing ports
- 5) All mounting and connecting threads
- 6) Mounting interface, code K and L only

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.



Catalogue HY30-3245/UK Ordering Code Frame Size 2

Axial Piston Pumps Series PVplus

Со	de		Control options	
0	0	1	No control	
1	0	0	With cover plate, no control function (fixed displacement pump)	
М	М		Standard pressure control	
М	R		Remote pressure control	
М	F		Load Sensing (flow) control	
М	Т		Two spool LS control	
			Control variation	
		С	Standard version, integrated pilot valve 1)	
		1	NG6 interface top side for pilot valves	
		2	Remote pressure port int. supply, NG6 interface 2)	
		3	Remote pressure port ext. supply 2)	
		W	With unloading function, 24VDC solenoid 1)	
		K	Proppilot valve type PVACREK35 mounted	
		Z	Without integrated pilot valve, NG6 interface, for mounting of accessory code PVAC*	
		В	Without integrated pilot valve, without NG6 interface 3)	
		Р	MT1 with mounted pilot valve PVAC1P 2)	

1) not for MT & *Z 2) only for MT 3) not for MT & MM

Horse power / Torque control							
	Code						
			Nominal HP	Nominal			
			at 1.500 rpm	torque			
D			5.5 kW	35 Nm			
Е			7.5 kW	50 Nm			
G			11 kW	71 Nm			
Н			15 kW	97 Nm			
K			18.5 kW	120 Nm			
М			22 kW	142 Nm			
S			30 kW	195 Nm			
	Function						
	L		Horse power control v	vith pressure control ⁴⁾			
	С		Horse power control v	vith load sensing (single spool)			
	Ζ		Horse power control v	vith two spool LS control			
Control variation							
		О	Standard version, inte	egrated pilot valve 1)			
		_	NG 6 interface top sid	e			
		W	With unloading function	on, 24 VDC solenoid			
		K	Proppilot valve type	PVACREK35 mounted			
		Z	Without integrated pilot valve, NG6 interface, for mounting of accessory code PVAC* 4)				
		В	Without integrated pile	ot valve, without NG6 interface 1), 4)			

4) control variation Z and B without pressure pilot

Code			Control option		
Electro hydraulic control ⁵⁾					
F	D	٧	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 PVACREK35 mounted		
		М	pilot operated pressure control, pressure sensor and proportional pilot valve type PVACREK35 mounted for pressure control and/or power control		

5) further info in HY30-3254

