

New part numbers for variable displacement piston pumps – PPV series

Dear customer,

We inform you that we are changing the part numbers structure of our PPV variable displacement piston pumps in order to manage more efficiently all the different options available for this product.

Actual Part Number	Actual Description	NEW Part Number	NEW Description
10806000625	PMP.PST.PPV 60 SX ISO	65011106LS6	PPV ISO 7653 32X36 BSP AX LS 060L -
10806000634	PMP.PST.PPV 60 DX ISO	65011106LS1	PPV ISO 7653 32X36 BSP AX LS 060R -
10806000778	PMP.PST.PPV 75 SX ISO	65011107LS6	PPV ISO 7653 32X36 BSP AX LS 075L -
10806000787	PMP.PST.PPV 75 DX ISO	65011107LS1	PPV ISO 7653 32X36 BSP AX LS 075R -
10806000929	PMP.PST.PPV 90 SX ISO	65011109LS6	PPV ISO 7653 32X36 BSP AX LS 090L -
10806000938	PMP.PST.PPV 90 DX ISO	65011109LS1	PPV ISO 7653 32X36 BSP AX LS 090R -
10806001124	PMP.PST.PPV 110 SX ISO	65011111LS6	PPV ISO 7653 32X36 BSP AX LS 110L -
10806001133	PMP.PST.PPV 110 DX ISO	65011111LS1	PPV ISO 7653 32X36 BSP AX LS 110R -
10806001320	PMP.PST.PPV 130 SX ISO	65011113LS6	PPV ISO 7653 32X36 BSP AX LS 130L -
10806001339	PMP.PST.PPV 130 DX ISO	65011113LS1	PPV ISO 7653 32X36 BSP AX LS 130R -
10806020621	PMP.PST.PPV 60 SX ISO ADJUSTABLE	65011106LS7	PPV ISO 7653 32X36 BSP AX LS 060L L
10806020630	PMP.PST.PPV 60 DX ISO ADJUSTABLE	65011106LS2	PPV ISO 7653 32X36 BSP AX LS 060R L
10806020925	PMP.PST.PPV 90 SX ISO ADJUSTABLE	65011109LS7	PPV ISO 7653 32X36 BSP AX LS 090L L
10806020934	PMP.PST.PPV 90 DX ISO ADJUSTABLE	65011109LS2	PPV ISO 7653 32X36 BSP AX LS 090R L
10806021120	PMP.PST.PPV 110 SX ISO ADJUSTABLE	65011111LS7	PPV ISO 7653 32X36 BSP AX LS 110L L
10806021139	PMP.PST.PPV 110 DX ISO ADJUSTABLE	65011111LS2	PPV ISO 7653 32X36 BSP AX LS 110R L
10806100606	PMP.PST.PPV 60 SX SAE-C	65125106LS6	PPV SAE C4 C-14T UNF AX LS 060L -
10806100615	PMP.PST.PPV 60 DX SAE-C	65125106LS1	PPV SAE C4 C-14T UNF AX LS 060R -
10806120602	PMP.PST.PPV 60 SX SAE-C ADJUSTABLE	65125106LS7	PPV SAE C4 C-14T UNF AX LS 060L L
10806120611	PMP.PST.PPV 60 DX SAE-C ADJUSTABLE	65125106LS2	PPV SAE C4 C-14T UNF AX LS 060R L



The new part numbers work as follows:

Example:

Position	1	2	3	4	5	6	7	8	9	10	11
Code	6	5	0	1	1	1	0	6	L	S	6

PPV ISO 7653 32X36 BSP AX LS 060L -

- Position Nos. **1/2/3** identify family and flange:

Position	1	2	3	
Code				Family / Flange
	6	5	0	ISO 7653 4 hole Ø80
	6	5	1	SAE C 4 hole ISO 3019-1 127-4 l=114,5
	6	5	2	SAE C 2 hole ISO 3019-1 127-2 l=181
	6	5	3	SAE B 2 hole ISO 3019-1 101-2 l=146
	6	5	4	SAE B 4 hole ISO 3019-1 101-4 l=89,8

- Position No. **4** identifies the output shaft:

Position	4	
Code		Shaft
	1	DIN 5462 8x32x36 (ISO 14)
	2	SAE C - 14T 12/24 32-4
	3	SAE J744 Ø 31,7 (1,25")
	4	SAE B - 13T 16/32 22-4
	5	SAE BB - 15T 16/32 25-4

- Position No. **5** identifies threads of pressure and drain ports:

Position	5	
Code		Drain ports
	1	BSPP (GAS)
	5	UNF
	9	Flange SAE

- Position No. **6** identifies the main body configuration:

Position	6	
Code		Main body
	1	Axial
	2	Radial vertical
	3	Radial vertical – thru shaft
	4	Radial horizontal SAE
	5	Radial horizontal SAE – thru shaft

- Positions Nos. **7-8** identify the pump displacement:

Position	9	10	
Code			Displacement
	0	6	60
	0	7	75
	0	9	90
	1	1	110
	1	3	130

- Positions Nos. **9-10** identify the type of regulator:

Position	7	8	
Code			Regulator
	L	S	LS = Load Sensing regulator
	P	I	Hydraulic pressure regulator
	P	E	Electric pressure regulator
	P	W	Constant Power regulator

- Position No.**11** identifies direction of rotation and optional displacement limiter (adjustable version)

Position	11	
Code		Rotation / Displacement limiter
	1	Right without limiter
	2	Right with limiter (adjustable version)
	6	Left without limiter
	7	Left with limiter (adjustable version)

At any stage of this process we will be at your disposal for any clarification that may arise.