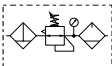


P33 Series, 73mm, air port G3/4

- Available in air port G1/2
- Mixity with P32 series by using same body connector kit
- 2, 4, 16 bar, non-relieving regulators as an option
- Auto drain and metallic bowl as an option
- Polycarbonate bowl, plastic bowl guard as standard



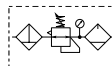
Combination Filter + Regulator + Lubricator, 8 bar, 5 micron



Port size	Flow		Manual drain	Auto drain
	dm3/s	(scfm)		
G3/4	52	110	P33CB16GEMNGLNW	P33CB16GEANGLNW



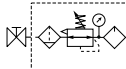
Combination Filter/Regulator + Lubricator, 8 bar, 5 micron



Port size	Flow		Manual drain	Auto drain
	dm3/s	(scfm)		
G3/4	71	150	P33CA16GEMNGLNW	P33CA16GEANGLNW



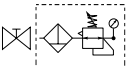
Combination Ball Valve + Filter/Regulator + Lubricator, 8 bar, 5 micron



Port size	Flow		Manual drain	Auto drain
	dm3/s	(scfm)		
G3/4	71	150	P33QA16GEMNGLNW	P33QA16GEANGLNW



Combination Ball Valve + Filter/Regulator, 8 bar, 5 micron



Port size	Flow		Manual drain	Auto drain
	dm3/s	(scfm)		
G3/4	71	150	P33QN16GEMNGW	P33QN16GEANGW

Note: use P32KA96CP kit for converting to 3/4NPT air ports
P32KA14CP to G1/2, P32KA94CP to 1/2NPT
P32KA13CP to G3/8, P32KA93CP to 3/8NPT

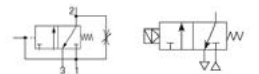


P33 series, G3/4 body air ports threaded, 80mm

Safety Exhaust Valves Categories 3 & 4

- Mixity with P32 series and P33 series using the same link kit
- Can be used as a stand alone unit

Series	Air Port Size	PLC	Output for solenoid	Output for sensors	Order Code
P33	G3/4 Dump	Relay	2&4, common 3	1&2, 1&4, common 3	P33DB16AAEN
		Rockwell	2&4, common 3	1&2, 5&4, common 3	P33DB16ABEN
		Siemens	3&4	1&2, 1&4, common 3	P33DB16CAEN
		Siemens	3&4	5&2, 1&4, common 3	P33DB16CCEN
		Rockwell & Turk	2&4	5&2, 1&4, common 3	P33DB16DCEN
	G3/4 SS/Dump	Relay	2&4, common 3	1&2, 1&4, common 3	P33TB16AAEN
		Rockwell	2&4, common 3	1&2, 5&4, common 3	P33TB16ABEN
		Siemens	3&4	1&2, 1&4, common 3	P33TB16CAEN
		Siemens	3&4	5&2, 1&4, common 3	P33TB16CCEN
		Rockwell & Turk	2&4	5&2, 1&4, common 3	P33TB16DCEN
P3D			Gauge 40mm		P3D-KAB1AHN



Mounting Kits



Series	Description	Order Code
P31		P31KA00CB
P32	Body Connector	P32KA00CB
P33		



Series	Description	Order Code
P31		P31KA00MT
P32	T-Bracket w/ Body Connector	P32KA00MT
P33		

End Port Blocks



Series	Air Port Size	Description	Order Code
P31	1/4NPT		P31KA92CP
	G1/4		P31KA12CP
P32, P33	3/8NPT		P32KA93CP
	G3/8		P32KA13CP
P32, P33	1/2NPT		P32KA94CP
	G1/2		P32KA14CP
P32, P33	3/4NPT		P32KA96CP
	G3/4		P32KA16CP



Series	Air Port Size	Description	Order Code
P31	1/4NPT	Port Block Kit w/ T-Brackets	P31KA92CN
	G1/4		P31KA12CN

Note: O-ring included in the kit



Lubricators

Series	Air Port Size	Description	Order Code
P31	G1/4 Oil mist	Plastic guard/Sight gauge/Poly bowl/No drain	P31LB 12LGNN
		Metal bowl/No drain	P31LB 12LMNN
P32	G3/8 Oil mist	Plastic guard/Sight gauge/Poly bowl/No drain	P32LB 13LGNN
		Metal bowl/Sight gauge/No drain	P32LB 13LSNN
	G1/2 Oil mist	Plastic guard/Sight gauge/Poly bowl/No drain	P32LB 14LGNN
		Metal bowl/Sight gauge/No drain	P32LB 14LSNN
P33	G3/4 Oil mist	Plastic guard/Sight gauge/Poly bowl/No drain	P33LA 16LGNN
		Metal bowl/Sight gauge/No drain	P33LA 16LSNN

Bowls, Mounting Kits

			Order Code		Order Code
P31	G1/4	Metal Bowl No drain	P31KA00BMN	C-Bracket	P31KA00MW
P32	G3/8, G1/2	Metal Bowl No drain	P32KB00BSN	L-Bracket	P32KA00ML
P33	G3/4	Metal Bowl No drain	P33KA00BSN	L-Bracket	P33KA00ML

Soft Start, Dump, Combined Valves

Series	Air Port Size	Description	Order Code
P31	G1/4 Soft Start	Internal air pilot operated	P31SA12Y0N
		External 1/8 air pilot operated	-
		24VDC solenoid / 15 mm Plug No LED	P31SA12SGNC2CN
P32	G1/2 Soft Start	Internal air pilot operated	P32SA14Y0N
		External 1/8 air pilot operated	P32SA14PPN
P33		24VDC solenoid / 30 mm Plug No LED	P32SA14SCNA2CN
P31	G1/4 Dump	Internal air pilot operated	-
		External 1/8 air pilot operated	-
		24VDC solenoid / 15 mm Plug No LED	P31DA12SGNC2CN
P32	G1/2 Dump	Internal air pilot operated	-
		External 1/8 air pilot operated	P32DA14PPN
		24VDC solenoid / 30 mm Plug No LED	P32DA14SCNA2CN
P31	G1/4 SS / Dump	Internal air pilot operated	-
		External 1/8 air pilot operated	-
		24VDC solenoid / 15 mm Plug No LED	P31TA12SGNC2CN
P32	G1/2 SS / Dump	Internal air pilot operated	-
		External 1/8 air pilot operated	P32TA14PPN
		24VDC solenoid / 30 mm Plug No LED	P32TA14SCNA2CN

Note: silencer for dump and combined valves are with and not fitted on the product when delivering

Manifold Branch Blocks

Series	Air Port Size	Description	Order Code
P31	G1/4	2 auxiliary air ports top and bottom faces 1/4	P31MA12022N
P32	G1/2	2 auxiliary air ports top 1/4, bottom 1/2	P32MA14024N
		2 auxiliary air ports top and bottom faces 1/4 *	P32MD14022N
P33	G3/4	2 auxiliary air ports top 1/4, bottom 1/2	P33MA16024N

* compact design

Ball Valves

Series	Air Port Size	Description	Order Code
P31	G1/4	Lockable	P31VB12LBNN
P32	G3/8	Lockable	P32VB13LBNN
	G1/2	Lockable	P32VB14LBNN
P33	G3/4	Lockable	P33VB16LBNN

Note: Lockout tab and muffler supplied with product.

Pressure Gauges

• Double scale

Round Gauges			Square Digital Gauge	
Series	Description	Order Code	Function	Order Code
P32/P33	G1/4 on back face, 60PSI/4BAR, metallic ring, D 50mm	P6G-ERB2040	Analogue	MPS-P34G-PCI
	G1/4 on back face, 160PSI/10BAR, metallic ring, D 50mm	P6G-ERB2110	Cable 2 metre	CB-M8-4P-2M-PUR
	G1/4 on back face, 300PSI/20BAR, metallic ring, D 50mm	P6G-ERB2200	Cable 5 metre	CB-M8-4P-5M-PUR
P3X/P3Y	G1/4 on back face, 10BAR, no ring, D 40mm	KG8012-00	Male 1/4 to female 1/8	0178 13 10
	G1/4 on back face, 20BAR, no ring, D 40mm	KG8013-00		

Service kits

Series	Particulate dust 5 micron	Pre Filter 1 micron	Coalescer Filter 0,01 micron	Adsorber Filter	Plastic silencer
With bowl O-Ring (not showed with the picture)					BV, Dump, SS/Dump Valves
P31	P31KA00ESE	P31KA00ES9	P31KA00ESC	P31KA00ESA	P6M-PAB2
P32	P32KA00ESE	P32KA00ES9	P32KA00ESC	P32KA00ESA	P6M-PAB4
P33	P33KA00ESE	P33KA00ES9	P33KA00ESC	P33KA00ESA	P6M-PAB4
P3X	P3XKA00ESE	P3XKA00ES9	P3XKA00ESC	P3XKA00ESA	
P3Y	P3YKA00ESE, P3YKA00ESG (40 micron)	P3YKA00ES9	P3YKA00ESC	P3YKA00ESA	

