



Part No.

UP30A-XAX-XXX
UP30A-XFX-XXX
UP30A-XSX-XXX
UP30S-XSX-XXX



Spare Parts Kits



PIVOT
UNIVERSAL PUMP

3" DOUBLE DIAPHRAGM PUMP UP30 (1000 l/min-264 gal/min)

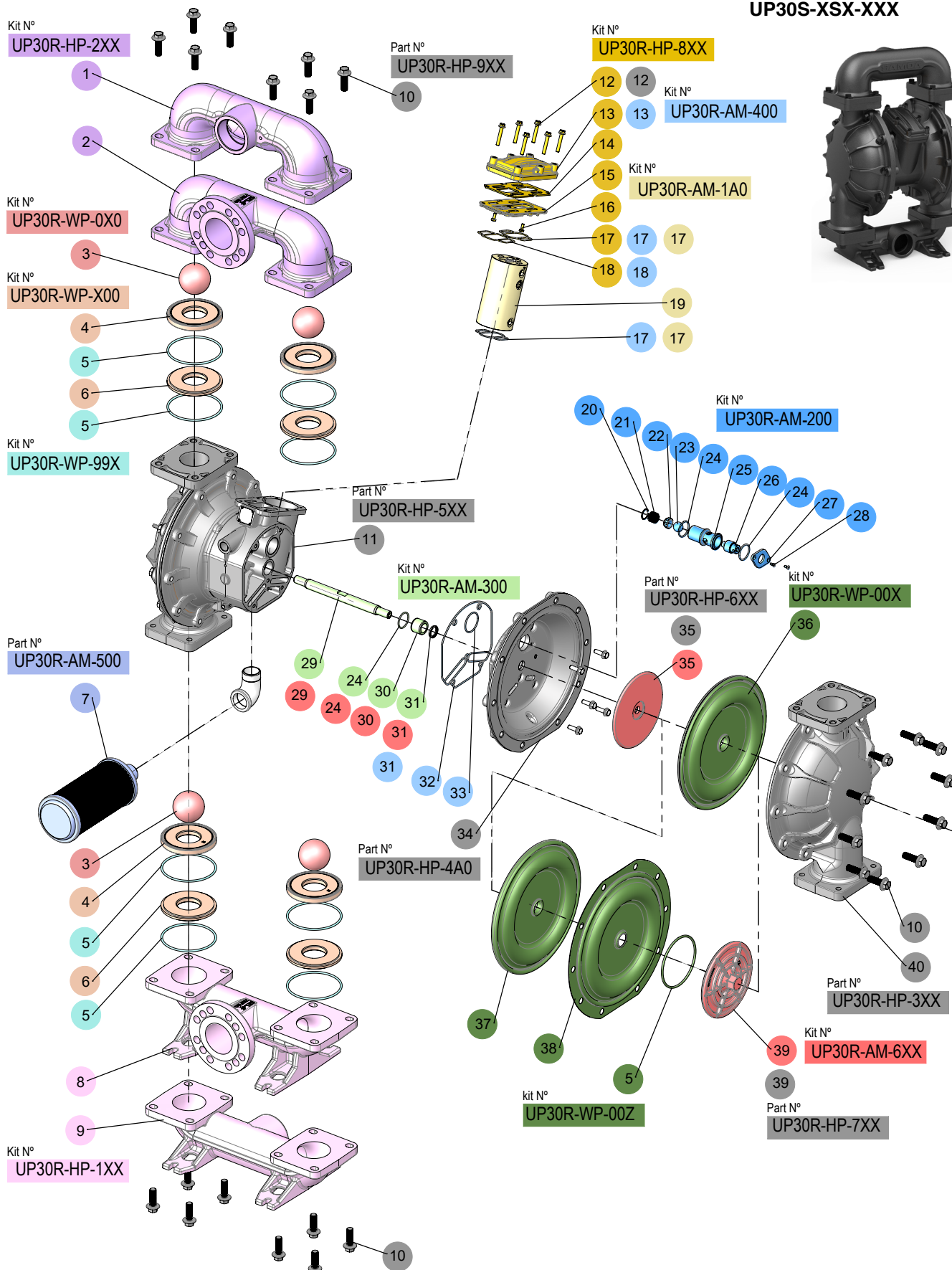
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UP30 PIVOT SERIES

3" METALLIC PUMPS

Part #

UP30A-XAX-XXX
UP30A-XFX-XXX
UP30A-XSX-XXX
UP30S-XSX-XXX



UP30 PIVOT SERIES, 3" METALLIC PUMPS

PUMP NOMENCLATURE

Examples: UP30A-XXX-XXX
UE30A-XXX-XXX-X

3"
1.000 l/min
(264 US gal/min)

UP30X		XXX			XXX		X	
PUMP TYPE	AIR MOTOR	HOUSINGS			WETTED PARTS		ACCESSORIES	
1 Pump Type & Size	2 Central Body & Air Chambers	3 Fluid Ports / Location	4 Fluid Chambers & Manifolds	5 Hardware Bolts	6 Valve Seats	7 Valve Balls	8 Diaphragms Type & Material	9 Accessories (UE pumps only)
UP30 Universal Pump (Bolted) UE30 Universal Pump (Bolted) with electronic interface	 ATEX Certified A = Aluminium S = AISI 316 Stainless Steel (only for pumps with Stainless Steel Fluid Chambers & Manifolds)	B = 3" BSP Threaded Ports / Centre Horizontal C = 3" ANSI/DIN Flanged Ports / Centre Horizontal N = 3" NPTF Threaded Ports / Centre Horizontal	 ATEX Certified A = Aluminium F = Ductile Iron S = AISI 316 Stainless Steel	C = Carbon Steel S = Stainless Steel	A = Aluminium D = AISI 440 Hardened Stainless Steel H = TPE (Hytre®) M = TPV (Santoprene®) N = Nitrile (Buna-N) S = AISI 316 Stainless Steel T = PTFE (Teflon®) V = FKM (Viton®)	H = TPE (Hytre®) M = TPV (Santoprene®) N = Nitrile (Buna-N) S = AISI 316 Stainless Steel T = PTFE (Teflon®) V = FKM (Viton®)	Conventional A = TPV (Santoprene®) C = TPE (Hytre®) G = Nitrile (Buna-N) V = FKM (Viton®) Two-piece Z = PTFE (Teflon®) with TPV (Santoprene®) backer	A = Diaphragm leak detectors B = Diaphragm leak detectors (ATEX) C = Stroke sensor D = Stroke sensor (PLC) E = Stroke sensor (ATEX) F = Diaphragm leak detectors + Stroke sensor G = Diaphragm leak detectors + Stroke sensor (PLC) H = Diaphragm leak detectors + Stroke sensor (ATEX)

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VALVE SEATS

Part #	Pos.	Description	Valid for:
UP30R-WP-A00	4x(6)	Aluminum Valve Seats (Hard)	UP30X-XXX- A XX
UP30R-WP-D00	4x(6)	AISI-440 Hardened Stainless Steel Valve Seats (Hard)	UP30X-XXX- D XX
UP30R-WP-S00	4x(6)	AISI-316 Stainless Steel Valve Seats (Hard)	UP30X-XXX- S XX
UP30R-WP-H00	4x(4) (No seals)	TPE Hytrel Valve Seats (Soft)	UP30X-XXX- H XX
UP30R-WP-M00	4x(4) (No seals)	TPV Santoprene Valve Seats (Soft)	UP30X-XXX- M XX
UP30R-WP-N00	4x(4) (No seals)	Nitrile Valve Seats (Soft)	UP30X-XXX- N XX

VALVE BALLS

Part #	Pos.	Description	Valid for:
UP30R-WP-0H0	4x(3)	TPE Hytrel Valve Balls	UP30X-XXX-X H X
UP30R-WP-0M0	4x(3)	TPV Santoprene Valve Balls	UP30X-XXX-X M X
UP30R-WP-0N0	4x(3)	Nitrile Valve Balls	UP30X-XXX-X N X
UP30R-WP-0S0	4x(3)	AISI-316 Stainless Steel Valve Balls	UP30X-XXX-X S X
UP30R-WP-0T0	4x(3)	PTFE Valve Balls	UP30X-XXX-X T X
UP30R-WP-0V0	4x(3)	FKM Viton Valve Balls	UP30X-XXX-X V X

DIAPHRAGMS

Part #	Pos.	Description	Valid for:
 UP30R-WP-00A	2x(36)	TPV Santoprene Diaphragms	UP30X-XXX-XX A
 UP30R-WP-00C	2x(36)	TPE Hytrel Diaphragms	UP30X-XXX-XX C
 UP30R-WP-00G	2x(36)	Nitrile Diaphragms	UP30X-XXX-XX G
 UP30R-WP-00V	2x(36)	FKM Viton Diaphragms	UP30X-XXX-XX V
 UP30R-WP-00Z	2x(5), 2x(37), 2x(38)	PTFE + TPV Santoprene Diaphragms	UP30X-XXX-XX Z

VALVE SEATS O-RING

Part #	Pos.	Description	Valid for:
 UP30R-WP-99E	8x(5)	EPDM Valve Seats O-rings	UP30X-XXX-XX A
 UP30R-WP-99V	8x(5)	FKM Valve Seats O-rings	UP30X-XXX-XX C UP30X-XXX-XX V
 UP30R-WP-99N	8x(5)	Nitrile Valve Seats O-rings	UP30X-XXX-XX G
 UP30R-WP-99T	8x(5)	PTFE Valve Seats O-rings	UP30X-XXX-XX Z

AIR MOTOR

Part #	Pos.	Description	Valid for:
UP30R-AM-1A0	2X(17), 19	Aluminum Air Motor	all UP30 models
UP30R-AM-200	2x(20), 2x(21), 2x(22), 2x(23), 4x(24), 2x(25), 2x(26), 2x(27), 4x(28)	Air Sensors	all UP30 models
UP30R-AM-300	2x(24), 29, 2x(30), 2x(31)	Central Rod	all UP30 models
UP30R-AM-400	14, 2x(17), 18, 31, 32, 33	Air Motor Gaskets	all UP30 models
UP30R-AM-500	7	Air Motor Exhaust	all UP30 models

AIR MOTOR - UPGRADE ROD KIT*

Part #	Pos.	Description	Valid for:
UP30R-AM-6A0	2x(22), 27, 2x(28), 2x(29), 2x(33), 2x(37)	Central Rod + Air Pistons + Fluid Pistons	UP30 A -X A X-XXX
UP30R-AM-6F0	2x(22), 27, 2x(28), 2x(29), 2x(33), 2x(37)	Central Rod + Air Pistons + Fluid Pistons	UP30 A -X F X-XXX
UP30R-AM-6S0	2x(22), 27, 2x(28), 2x(29), 2x(33), 2x(37)	Central Rod + Air Pistons+ Fluid Pistons	UP30 A -X S X-XXX UP30 S -X S X-XXX

* Repair Kits valid only for UP30X-XXX-XXX manufactured before T3/2024



INLET MANIFOLDS

Part #	Pos.	Description	Valid for:
 UP30R-HP-1AB	9	BSP Aluminum Inlet Manifold	UP30X- B AX-XXX
 UP30R-HP-1AN	9	NPT Aluminum Inlet Manifold	UP30X- N AX-XXX
 UP30R-HP-1AC	8	Flanged Aluminum Inlet Manifold	UP30X- C AX-XXX
 UP30R-HP-1FB	9	BSP Ductile Iron Inlet Manifold	UP30X- B FX-XXX
 UP30R-HP-1FN	9	NPT Ductile Iron Inlet Manifold	UP30X- N FX-XXX
 UP30R-HP-1FC	8	Flanged Ductile Iron Inlet Manifold	UP30X- C FX-XXX
 UP30R-HP-1SB	9	BSP AISI-316 Stainless Steel Inlet Manifold	UP30X- B SX-XXX
 UP30R-HP-1SN	9	NPT AISI-316 Stainless Steel Inlet Manifold	UP30X- N SX-XXX
 UP30R-HP-1SC	8	Flanged AISI-316 Stainless Steel Inlet Manifold	UP30X- C SX-XXX

OUTLET MANIFOLDS

Part #	Pos.	Description	Valid for:
 UP30R-HP-2AB	1	BSP Aluminum Outlet Manifold	UP30X- B AX-XXX
 UP30R-HP-2AN	1	NPT Aluminum Outlet Manifold	UP30X- N AX-XXX
 UP30R-HP-2AC	2	Flanged Aluminum Outlet Manifold	UP30X- C AX-XXX
 UP30R-HP-2FB	1	BSP Ductile Iron Outlet Manifold	UP30X- B FX-XXX
 UP30R-HP-2FN	1	NPT Ductile Iron Outlet Manifold	UP30X- N FX-XXX
 UP30R-HP-2FC	2	Flanged Ductile Iron Outlet Manifold	UP30X- C FX-XXX
 UP30R-HP-2SB	1	BSP AISI-316 Stainless Steel Outlet Manifold	UP30X- S AX-XXX
 UP30R-HP-2SN	1	NPT AISI-316 Stainless Steel Outlet Manifold	UP30X- S AX-XXX
 UP30R-HP-2SC	2	Flanged AISI-316 Stainless Steel Outlet Manifold	UP30X- S AX-XXX

FLUID CHAMBERS

Part #	Pos.	Description	Valid for:
 UP30R-HP-3A0	40	Aluminum Fluid Chamber (Black color)	UP20 A -X A X-XXX
 UP30R-HP-3F0	40	Ductile Iron Fluid Chamber	UP20 A -X F X-XXX
 UP30R-HP-3S0	40	AISI-316 Stainless Steel Fluid Chamber	UP20 A -X S X-XXX UP20 S -X S X-XXX

AIR CHAMBERS

Part #	Pos.	Description	Valid for:
 UP30R-HP-4A0	34	Aluminum Air Chamber (Black color)	UP20 A -X A X-XXX UP20 A -X F X-XXX UP20 A -X S X-XXX
 UP30R-HP-4S0	34	AISI-316 Stainless Steel Air Chamber	UP30 S -X S X-XXX

PUMP CENTRAL BODY

Part #	Pos.	Description	Valid for:
 UP30R-HP-5A0	11	Aluminum Central Body (Black color)	UP20 A -X A X-XXX UP20 A -X F X-XXX UP20 A -X S X-XXX
 UP30R-HP-5S0	11	AISI-316 Stainless Steel Central Body	UP30 S -X S X-XXX

AIR PISTONS

Part #	Pos.	Description	Valid for:
 UP30R-HP-6A0	2x(35)	Aluminum Air Piston	UP30 A -X A X-XXX UP30 A -X F X-XXX
 UP30R-HP-6S0	2x(35)	AISI-316 Stainless Steel Air Piston	UP30 A -X S X-XXX UP30 S -X S X-XXX

FLUID PISTONS

Part #	Pos.	Description	Valid for:
 UP30R-HP-7A0	2x(39)	Aluminum Fluid Piston	UP30 A -X A X-XXX
 UP30R-HP-7S0	2x(39)	AISI-316 Stainless Steel Fluid Piston	UP30 A -X S X-XXX UP30 A -X F X-XXX UP30 S -X S X-XXX

AIR MOTOR COVER

Part #	Pos.	Description	Valid for:
 UP30R-HP-8A0	6x(12), 13, 14, 15, 2x(16), 2x(17), 18	Aluminum Air Motor Cover (Black color)	UP20 A -X A X-XXX UP20 A -X F X-XXX UP20 A -X S X-XXX
 UP30R-HP-8S0	6x(12), 13, 14, 15, 2x(16), 2x(17), 18	AISI-316 Stainless Steel Fluid Piston	UP30 S -X S X-XXX

EXTERNAL HARDWARE BOLTS

Part #	Pos.	Description	Valid for:
 UP30R-HP-9S1 *	26x(10), 6x(12)	AISI-316 Stainless Steel External Hardware Bolts	UP30 A -X SS -XXX

* This spare part is also valid for upgrade the UP30**A**-X**AC**-XXX and UP30**A**-X**FC**-XXX pumps, which have factory-installed Carbon Steel screws.



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