



UDOR DIAPHRAGM PUMPS

KAPPA SERIES

Feature internal manifolds with anodized aluminum construction. Pressure control units are included with liquid filled gauge and multiple outlet valves.



KAPPA-55/GR-8



KAPPA-100/GR

Model Number	Max GPM	Max PSI	# of Diaphragms	Hose Barb Ports			Drive
				In	Out	Bypass	
KAPPA-15/GR	3.2	250	2	3/4"	3/8"	5/8"	Gear reduction for 3HP engines
KAPPA-15/GR-5/8							Gear reduction for Honda 2.2+2.5 HP engines
KAPPA-30	8.5	350	2	1"	(2) 1/2"	3/4"	Universal face - order shaft kit
KAPPA-33/GR	8.5	560	3	1"	(2) 1/2"	3/4"	Gear reduction for 4-6.5 HP engines
KAPPA-35	10.5	560	3	1"	(2) 1/2"	3/4"	Universal face - order shaft kit
KAPPA-35/GR							Gear reduction for 4-6.5 HP engines
KAPPA-40	10.5	560	2	1"	(2) 1/2"	3/4"	Universal face - order shaft kit
KAPPA-40/GR							Gear reduction for 4-6.5 HP engines
KAPPA-55	15	560	3	1 1/4"	(2) 1/2"	3/4"	Universal face - order shaft kit
KAPPA-55/GR-5		350					Gear reduction for 5-6.5 HP engines
KAPPA-55/GR-8		560					Gear reduction for 8-9 HP engines
KAPPA-75		560					3
KAPPA-75/GR	Gear reduction for 11-13 HP engines						
KAPPA-100	26	560	4	1 1/2"	(2) 1/2"	3/4"	Universal face - order shaft kit
KAPPA-100/GR							Gear reduction for 16-18 HP engines
KAPPA-120/GR	34	700	4	1 1/2"	3/4"	1"	Gear reduction for 18-20 HP engines



UDOR DIAPHRAGM PUMPS

12 VOLT SERIES

Kappa electric pumps have two diaphragms and glass filled nylon heads. Control units are not included.

Model Number	Max GPM	Max PSI	Hose Barb Ports			Drive
			In	Out	Bypass	
KAPPA-7/12	2.0	200	3/4"	3/8"		12 Volt motor (Gravity feed only)
KAPPA-15/12	3.2	70	3/4"	1/2"		12 Volt DC motor
KAPPA-18/12	4.0	70	3/4"	1/2"		12 Volt DC motor
IOTA-18/M	4.5	200	3/4"	3/8"	5/8"	115 Volt AC motor (Includes pressure control)



KAPPA-7/12

RO SERIES

Feature plasticized aluminum heads and glass filled nylon manifolds. Control units not included.

Model Number	Max GPM	Max PSI	# of Diaphragms	Hose Barb Ports			Drive
				In	Out	Bypass	
RO-70	20	300	2	1 1/4"	3/4"	-	Universal face - order shaft kit
RO-70/GR-5							Gear reduction for 5-6.5 HP engines
RO-110	29	300	3	1 1/2"	3/4"	-	Universal face - order shaft kit
RO-110/GR							Gear reduction for 8-11 HP engines

UDOR GEAR REDUCTION KITS

Part Number	Engine Horsepower				For Use on UDOR Pump #
	Briggs & Stratton	Vanguard	Honda	Kohler Command	
5047.D7*	3, 3.5, 5 HP	-	2.5, 4, 5.5 HP	-	KAPPA-15
5027.75	3.5, 5 HP	6 HP	4, 5.5, 6.5 HP	6 HP	RO-70, TAU-35 KAPPA-30/33/35/40/55
5033.A4	8 HP	9, 11, 13 HP	8, 9, 11, 13 HP	11, 14 HP	RO-70/106, KAPPA-55/75
5034.B5	16, 18, 20 HP	16, 18 HP	18, 20 HP	18, 20, 22 HP	KAPPA-100/120

UDOR SHAFT ADAPTER KITS

Part No.	Description	For Use On Udor Pump #
7751.A3	1" Solid Shaft	IOTA-17, RO-110,
7751.A9	3/4" Solid Shaft w/Mounting Rails	KAPPA35/55/75/100 TAU-35, KAPPA-30/40
7751.A1	1" Solid Shaft w/Mounting Rails	RO-70, TAU-35, KAPP-30/40
7753.A6	1-3/8", 6-Spline Male PTO Shaft	RO-106, KAPPA-35/55/75/100
7702.01	1-3/8", 6-Spline Male PTO Shaft w/Mounting Rails & Safety Shield	RO-70, TAU-35, KAPPA-30/40
7752.A2	1-3/8", 6-Spline Female PTO Cplr w/Torque Arms, Chains & Safety Shield	IOTA-17, RO-70 TAU-35, KAPPA 30/35/40/55/75

DIAPHRAGM REPAIR KITS

Pump Model	Kit Number
Iota-17	8700.01
KAPPA-7, 15, 18	8700.27
KAPPA-30, 40	8700.02
KAPPA-33, 43	8700.45
KAPPA-35, 55	8700.26
KAPPA-75	8700.10
KAPPA-100	8700.24
KAPPA-120, 150	8700.22
RO-70	8700.05
RO-106, 121	8700.04
TAU-35	8700.02

Pumps and repair parts are also available for Udor TAU, Iota, Beta and Gamma pump series.