

Comet APS Series Diaphragm Pump Selection Guide



SPRAYER ACCESSORIES

1-800-864-1649 TOLL FREE







COMET PUMPS



APS SERIES DIAPHRAGM PUMPS

High pressure internal manifold pumps with anodized aluminum heads for less leak points. Great for lawn care, pest control, hydrostatic testing and agricultural spraying.

- Part numbers may vary depending on diaphragm materials. Call for specific pump part numbers.
- Some pumps shown with OPTIONAL control valve or PTO shield.
- We recommend a shaft cover or protector with all male shaft applications.
- Performance charts, drive options & dimensional drawings are available at www.COMETPUMPUSA.com







Model	Max GPM	Max PSI	Description	In	Out	Bypass	Wt. Lbs
 APS41	11	580	Three diaphragm pump with universal drive face and mounting rails.	1"	•	•	22
 APS41-TS	11	580	Three diaphragm pump with universal drive face on front and 17mm keyed shaft on back. Includes mounting rails.	1"	•	•	22
 APS41-GR	11	580	Three diaphragm pump with gear reduction for gas engines with 3/4" shaft. Includes pressure regulator with manual dump lever.	1"			28
 APS51	14.5	580	Three diaphragm pump with universal drive face.	1 3/8"	•	•	36
 APS51-MF	14.5	580	Three diaphragm pump with universal drive face on front and 1 3/8" male 6 spline PTO shaft on back.	1 3/8"	•	•	36
 APS51-MM	14.5	580	Three diaphragm pump with 1 3/8" male 6 spline PTO shaft on both sides.	1 3/8"	•	•	36



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Model	Max GPM	Max PSI	Description	In	Out	Bypass	Wt. Lbs
 APS51-GR5	14.5	350	Three diaphragm pump with gear reduction for gas engines with 3/4" shaft. Includes pressure regulator with manual dump lever.	1 1/4"	1/2"	1"	43
 APS51-GR8	14.5	580	Three diaphragm pump with gear reduction for gas engines with 1" shaft. Includes pressure regulator with manual dump lever.	1 1/4"	1/2"	1"	44
 APS71	18	725	Three diaphragm pump with universal drive face.	1 3/8"	*	*	40
 APS71-MF	18	725	Three diaphragm pump with universal drive face on front and 1 3/8" male 6 spline PTO shaft on back.	1 3/8"	*	*	40
 APS71-MM	18	725	Three diaphragm pump with 1 3/8" male 6 spline PTO shaft on both sides.	1 3/8"	*	*	40
 APS71-GR5	18	350	Three diaphragm pump with gear reduction for gas engines with 3/4" shaft. Includes pressure regulator with manual dump lever.	1 1/4"	1/2"	1"	48



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Model	Max GPM	Max PSI	Description	In	Out	Bypass	Wt. Lbs
 APS71-GR8	18	725	Three diaphragm pump with gear reduction for gas engines with 1" shaft. Includes pressure regulator with manual dump lever.	1 1/4"	1/2"	1"	49
 APS96	24	725	Four diaphragm pump with universal drive face. Includes pressure regulator with manual dump lever and mounting rails.	1 1/2"	*	1"	50
 APS96-MF	24	725	Four diaphragm pump with universal drive face on front and 1 3/8" male 6 spline PTO on back.	1 1/2"	*	*	50
 APS96-MM	24	725	Four diaphragm pump with 1 3/8" male 6 spline PTO shaft on both sides.	1 1/2"	*	*	50
 APS101	26	725	Three diaphragm pump with 1 3/8" male 6 spline PTO shaft on both sides.	1 1/2"	*	*	84
 APS121	30	725	Three diaphragm pump with 1 3/8" male 6 spline PTO shaft on both sides.	1 1/2"	*	*	84
 APS145	37	725	Four diaphragm pump with 1 3/8" male 6 spline PTO shaft on both sides. Includes pressure regulator with manual dump lever.	1 3/4"	1/2"	1"	101