

Graco Ink Pumps

Long-Lasting Piston Pumps with Sealed Wet Cup



Sealed Wet Cup



Extend the service life of your pump

- Prolonged seal life with enclosed, dual seal wet cup
- Runaway control with optional DataTrak™
- MaxLife™ seal for longer life
- Handles the most difficult inks
- Available with hydraulic or pneumatic motors

Technical Specifications

Stroke length	Pneumatic: 120.65 mm (4.75 in) Hydraulic: 119.13 mm (4.69 in)
Maximum fluid operating temperature	82.3°C (180°F)
Air or Hydraulic Inlet Size	3/4 npt(f)
Fluid outlet size	200 cc displacement pump: 1 npt(f) 500 cc displacement pump: 1-1/2 npt(m)
Maximum pump speed.....	60 cpm

(Do not exceed maximum recommended speed of fluid pump, to prevent premature pump wear)



DataTrak™

- Provides runaway pump protection
- Allows for real time monitoring for preventative maintenance

Ink Pump Package Part No.	Series	Ratio	DataTrak	Remote DataTrak	Power source	Displacement Pump size	Maximum Air or Hydraulic Input Pressure bar (MPa, psi)	Maximum Fluid Working Pressure bar (MPa, psi)
258744	A	14:1			Air	500 cc	7.0 (0.7, 100)	97 (9.7, 1400)
258745	A	14:1	x		Air	500 cc	7.0 (0.7, 100)	97 (9.7, 1400)
258746	A	14:1		x	Air	500 cc	7.0 (0.7, 100)	97 (9.7, 1400)
258747	A	23:1			Air	200 cc	7.0 (0.7, 100)	159 (15.9, 2300)
258748	A	23:1	x		Air	200 cc	7.0 (0.7, 100)	159 (15.9, 2300)
258749	A	23:1		x	Air	200 cc	7.0 (0.7, 100)	159 (15.9, 2300)
258750	A	26:1			Air	500 cc	7.0 (0.7, 100)	2600 (17.9, 179)
258751	A	26:1	x		Air	500 cc	7.0 (0.7, 100)	2600 (17.9, 179)
258752	A	26:1		x	Air	500 cc	7.0 (0.7, 100)	2600 (17.9, 179)
258753	A	1.6:1			Hydraulic Oil	500 cc	103 (10, 1500)	159 (15.9, 2300)

Air Motor Conversion Kits

Part No.	Description
24C743	To install a L200CM Check-Mate displacement pump on an existing King air motor
24C744	To install a L500CM Check-Mate displacement pump on an existing King air motor
24D625	To install a L500CM Check-Mate displacement pump on an existing Viscount II hydraulic motor

ADDITIONAL INK SOLUTIONS



Husky™ 307
3/8 inch Pump



Husky™ 515
1/2 inch Pump



Husky™ 1050
1 inch Pump Family

AIR-OPERATED DOUBLE DIAPHRAGM PUMPS

All written and visual data contained in this document are based on the latest product information available at the time of publication. Graco reserves the right to make changes at any time without notice.

Graco is certified ISO 9001.

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