








Grease Pumps Quick Reference

Technical Specifications and Selection Chart

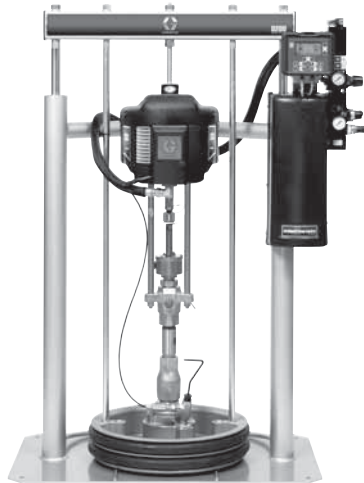
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	Annual Usage	Line Length [‡]	Dispense Points	Air Inlet	Material Inlet	Material Outlet
	LD Series , 50:1					
	7,000 lb (3,125 kg)	300 ft (91 m)	1 to 2	1/4 in npt(f)	Priming Piston	1/4 in npt(f)
	Mini Fire-Ball 225, 50:1					
	10,000 lb (4,535 kg)	100 ft (30 m)	1	3/8 in npt(f)	Slotted	1/4 in npt(f)
	Fire-Ball 300, 50:1					
	10,000 lb (4,535 kg)	250 ft (76 m)	1 to 2	3/8 in npt(f)	Slotted	1/4 in npt(f)
	Fire-Ball 425, 50:1					
	20,000 lb (9,072 kg)	250-500 ft (76-152 m)	4 or more	1/2 in npt(f)	Slotted	3/8 in npt(f)
	Fire-Ball 425, 75:1					
	20,000 lb (9,072 kg)	250-500 ft (76-152 m)	4 or more	1/2 in npt(f)	Slotted	3/8 in npt(f)
	Fire-Ball 300, 15:1					
	10,000 lb (4,535 kg)	250 ft (76 m)	1 to 2	3/8 in npt(f)	Slotted	1/4 in npt(f)
	Fire-Ball 425, 10:1					
	20,000 lb (9,072 kg)	250-500 ft (76-152 m)	4 or more	1/2 in npt(f)	Slotted	1 in npt(f)

[‡] Consult your local authorized Graco representative for line or pipe sizing

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Annual Usage	Line Length [‡]	Dispense Points	Pump Ratio(s)	Output Per Cycle	Fluids
Check-Mate, 14:1**					
20,000 lb (9,072 kg)	Up to 100 ft (76 m)	1	14:1	500 cc	Grease
Check-Mate, 26:1					
20,000 lb (9,072 kg)	Up to 250 ft (76 m)	1-2	26:1	500 cc	Grease
Check-Mate, 29:1					
20,000 lb (9,072 kg)	Up to 250 ft (76 m)	4 or more	29:1	250 cc	Grease
Check-Mate, 55:1					
20,000 lb (9,072 kg)	Up to 250 ft (76 m)	1-2	55:1	250 cc	Grease
Check-Mate, 63:1**					
20,000 lb (9,072 kg)	Up to 250 ft (76 m)	1-2	63:1	100 cc	Grease
Check-Mate, 68:1**					
20,000 lb (9,072 kg)	Up to 500 ft (152 m)	1-2	68:1	200 cc	Grease

[‡] Consult your local authorized Graco representative for line or pipe sizing
 **NXT Check-Mate pump is available in floor stand or RAM Package.