

► Piston Pumps – Fireproofing



ToughTek F340e

With its compact and portable size, the F340e is the ideal pump for jobs spraying up to 100 bags per day. This pump delivers impressive spray performance thanks to its energy efficient direct drive electric motor and high output pump components.



ToughTek F800e

Designed with Graco's patent-pending piston pump technology and an efficient direct drive motor, the ToughTek F800e sprays up to 40 bags an hour while plugged into a standard 240V, 30A outlet. Reduce maintenance while getting longer life from the piston pump seals (compared to rotor stator pumps) with this high-performance pump.

► Which Piston Pump System is Right For You?

The Graco ToughTek line of piston pump spray systems is built with your needs in mind. Depending on your job requirements, Graco has you covered.



MODEL	ToughTek M680a	ToughTek M680a CS	ToughTek S340e	ToughTek F340e	ToughTek F680e	ToughTek F800e
Industry	Repair Mortar Fireproofing	Repair Mortar Fireproofing	Stucco/EIFS Repair Mortar	Fireproofing	Fireproofing	Fireproofing
Material Output*	40 bags/hr Repair Mortar	40 bags/hr Repair Mortar	40 bags/hr Stucco	15 bags/hr Fireproofing	25 bags/hr Fireproofing	40 bags/hr Fireproofing
Maximum Flow Rate**	10.8 gpm (41 lpm)	10.8 gpm (41 lpm)	12 gpm (45 lpm)	12 gpm (45 lpm)	10.8 gpm (41 lpm)	26 gpm (98 lpm)
Maximum Pressure	1000 psi (70 bar)	600 psi (42 bar)	600 psi (42 bar)	600 psi (42 bar)	600 psi (42 bar)	600 psi (42 bar)
Maximum Particle Size	3/16 in (5 mm)	3/16 in (5 mm)	3/16 in (5 mm)	3/16 in (5 mm)	3/16 in (5 mm)	3/16 in (5 mm)
Maximum Hose Length	100 ft (31 m)	100 ft (31 m)	100 ft (31 m)	150 ft (46 m)	200 ft (61 m)	300 ft (91 m)
Power Input	40 CFM Compressed Air (pneumatic pump)	40 CFM Compressed Air (pneumatic pump)	120V, 15A 230V, 10A, 1Ph	120V, 15A 230V, 10A, 1Ph	240V, 35A, 1Ph 380V, 16A, 3Ph	240V, 30A, 1Ph (2) 120V, 15A
Pump Outlet Size	1 in (25 mm) Graco Camlock	1.5 in (38 mm) Camlock	1.5 in (38 mm) Camlock	1.5 in (38 mm) Camlock	1.5 in (38 mm) Camlock	2 in (51 mm) Camlock
Chemical Compatibility	Solvent Based Materials Water Based Materials	Water Based Materials	Water Based Materials	Water Based Materials	Water Based Materials	Water Based Materials
Hopper Capacity	10 gal (38 L)	10 gal (38 L)	20 gal (76 L)	20 gal (76 L)	30 gal (114 L)	40 gal (152 L)
System Weight	250 lbs (113 kg)	250 lbs (113 kg)	210 lbs (95 kg)	210 lbs (95 kg)	625 lbs (284 kg)	385 lbs (175 kg)
System Options	N/A	N/A	Remote Switch	Remote Switch, Air Compressor	Remote Switch, Air Compressor	Remote Switch (Standard)
Manual	332612	332612	3A3437	3A3109	3A3110	3A5653

*Bags per hour dependent on material selection and hose set-up.

**Testing in water

► Ordering Information

Piston Pump Systems

F340e Systems

25A500	F340e bare, 120V, 15A
25A502	F340e bare w/remote on/off switch 120V, 15A
25A550	F340e bare w/air compressor 120V, 15A
25A552	F340e bare w/remote & air compressor 120V, 15A
25A504	F340e bare, 230V, 10A
25A506	F340e bare w/remote on/off switch 230V, 10A
25A554	F340e bare, w/air compressor 230V, 10A
25A556	F340e bare, w/remote & air compressor 230V, 10A
25C600	F340e bare, 120V, 15A, UK
25C602	F340e bare w/remote on/off switch 120V, 15A

F680e Systems

24Y500	F680e bare, w/air compressor 230V, 30A, 1Ph
24Y502	F680e bare, 230V, 30A, 1Ph

F800e Systems

25M800	F800e bare, 230V, 30A, 1Ph
25M802	F800e bare, w/ low power kit

S340e Systems

25A300	S340e bare, 120V, 15A
25A302	S340e bare w/remote on/off switch 120V, 15A
25A304	S340e bare, 230V, 10A
25A306	S340e bare w/remote on/off switch, 230V, 10A
25C610	S340e bare, 120V, 15A, UK
25C612	S340e bare w/remote on/off switch, 120V, 15A, UK

M680a Systems

24T836	M680a bare
24T835	M680a bare, no hopper

M680a CS Systems

25M572	M680a CS bare
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Piston Pump Packages

F340e Packages - includes 50 ft (15 m) hose, pole applicator and required adapters

25B501	F340e pkg., 120V, 15A
25B503	F340e pkg., w/remote on/off switch 120V, 15A
25B551	F340e pkg., w/air compressor 120V, 15A
25B553	F340e pkg., w/remote & air compressor 120V, 15A
25A505	F340e pkg., 230V, 10A
25A507	F340e pkg., w/remote on/off switch 230V, 10A
25A555	F340e pkg., w/air compressor 230V, 10A
25A557	F340e pkg., w/remote & air compressor 230V, 10A
25C601	F340e pkg., 120V, 15A, UK
25C603	F340e pkg., w/remote on/off switch 120V, 15A

F680e Packages - includes 100ft (30 m) hose, pole applicator, remote switch and cable and required adapters

27Y501	F680e pkg., w/air compressor 230V, 30A, 1Ph
27Y503	F680e pkg., 230V, 30A, 1Ph

F800e Packages - includes 200 ft (60 m) hose, pole applicator, remote switch and cable and required adapters

25M810	F800e pkg, 230V, 30A, 1Ph
25M812	F800e pkg, w/low power kit

S340e Packages - includes 50 ft (15 m) hose, stucco applicator and required adapters

27A301	S340e pkg., 120V, 15A
27A303	S340e pkg., w/remote on/off switch 120V, 15A
25A305	S340e pkg., 230V, 10A
25A307	S340e pkg., w/remote on/off switch, 230V, 10A
25C611	S340e pkg., 120V, 15A, UK
25C613	S340e pkg., w/remote on/off switch, 120V, 15A, UK

M680a Packages - includes 35ft (10.7 m) solvent compatible hose with air bundle, choice of applicator and required adapters, soft seal repair pump kit

24T834	M680a pkg., Flex hose applicator
262909	M680a pkg., HTX applicator
262927	M680a pkg., 60 ft (18 m) hose with air bundle, HTX & Flex hose applicator, complete pump repair kit, extra applicator retaining cap and extra applicator tips

M680a CS Packages - includes 50 ft (15 m) hose with air hose bundle, choice of applicator and required adapters

27A489	M680a CS pkg., Flex hose applicator
27A490	M680a CS pkg., Pole applicator
27A491	M680a CS pkg., HTX Applicator