

# LFC 612

Makes fluid control easy and affordable



Developed for vehicle maintenance applications, the SKF Lincoln LFC 612 fluid management system is easy to install and operate. Simply plug it in and begin using it – no special training is necessary. This entry-level system dispenses engine oil, transmission fluid, washer fluid, anti-freeze and diesel exhaust fluid (DEF).

Activating one hose at a time, the LFC 612 system uses a pulse meter at the tank for each fluid and a solenoid for each dispense station or hose reel. An optional air solenoid can be added as a safety feature so that the pump will not move fluid unless the system is activated. This minimizes spillage in case of a hose rupture.

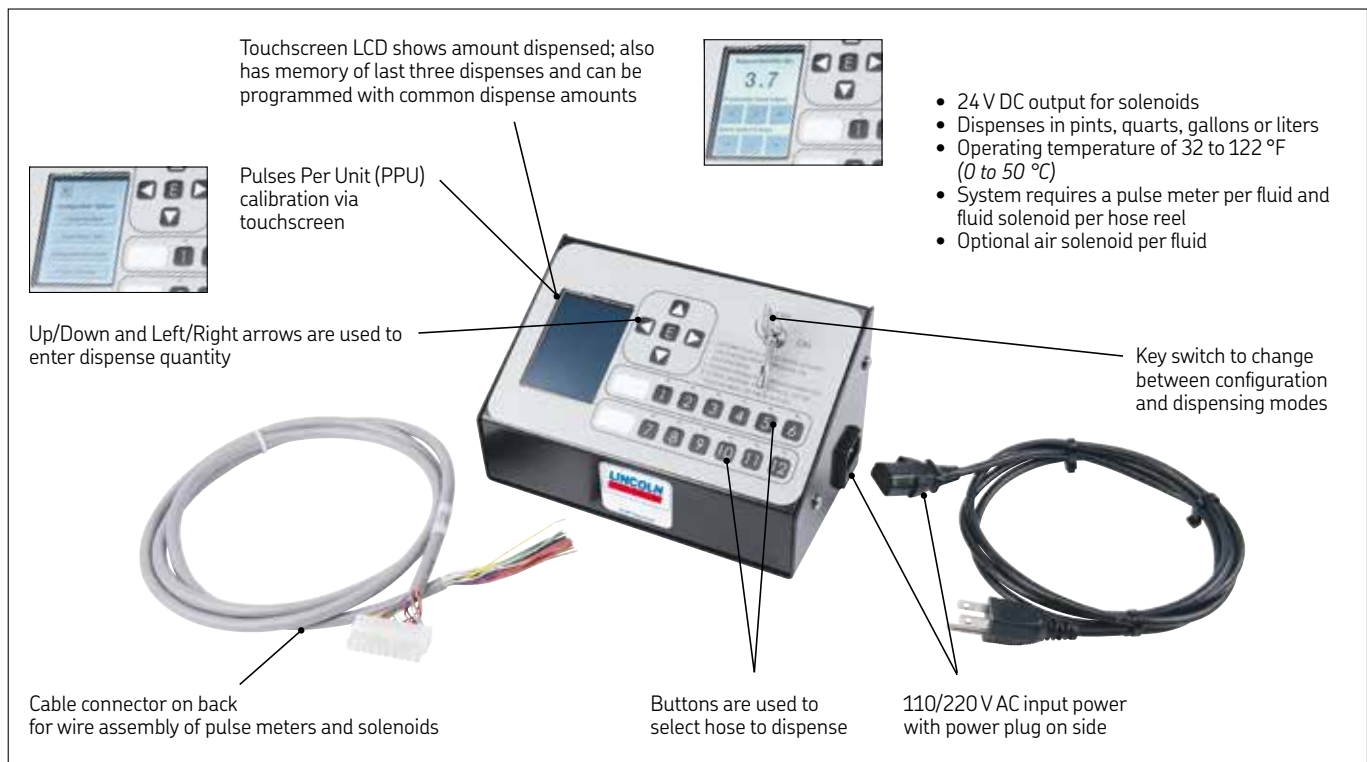
The LFC 612 manages one fluid to 12 hose reels or two fluids to six hose reels each.

Its touchscreen LCD automatically displays six values – the last three entries and three quick-select quantities defined by the operator. Also, specific values can be entered for each dispense.

#### SKF Lincoln LFC 612 advantages:

- Easy to install
- Simple to operate; no experience required
- Low-cost option for controlling fluids
- Manages one fluid to 12 hose reels or two fluids to six hose reels each
- Optional air solenoid minimizes spillage if hose ruptures

# LFC 612 completes the SKF Lincoln fluid management line



## Available models

Order no.	Description	Rating		Maximum pressure		Connection (in/out), NPT
		gal/min	l/min	psi	bar	
500300	LFC 612 controller	–	–	–	–	–
500007	Hose number decals, #1–50	–	–	–	–	–
500072	LED ready light	–	–	–	–	–
282886-A	Air solenoid	–	–	145	10	3/4
282966	Air solenoid	–	–	145	10	1/2
284201	DEF solenoid valve, SS flow paths	0.8 to 8	3 to 30	145	10	1/2 BSPP
282873	Fluid solenoid valve	6	23	3000	207	1/2
500065	High-flow solenoid valve, without drain port	40	151	3000	207	1
282940	High-flow solenoid valve, drain port	40	151	3000	207	1
284196	Special fluid solenoid valve	0.8 to 8	3 to 30	232	16	1/2
85544	1/2 in Pulse meter	0.25 to 8	1 to 30	1500	103	1/2
85545	1/2 in Special fluid pulse meter	1.0 to 6	4 to 23	1500	103	1/2
277539	1/2 in DEF pulse meter	0.25 to 8	1 to 30	145	10	1/2 BSPP
284194	3/4 in Pulse meter	0.8 to 21.1	3 to 80	1500	103	3/4
278070	1 in Pulse meter	1.6 to 32	6 to 121	800	55	1
278081	1 in SS pulse meter	1.6 to 32	6 to 121	2000	138	1

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