

Software Release Notes

Template Normal.dotm

SPINNER SmartLoad Software D13350 G, D13351 E, D13352 F, D18060 D

1.4 Maintenance cycle

The weekly maintenance cycle was changed from Friday 08:00am to Tuesday 08:00am. It runs for 3 minutes pump and fan.

There is a second maintenance cycle that runs pump and fan each week starting with the power up of the load. This is a backup as the scheduled cycle on Tuesday won't run if the clock wasn't set.

2 Version Overview

Description	Software / Version / (Date)			
	D13350	D13351	D13352	D18060
Initial version	A (2019-03-04)	A (2019-05-19)	A (2019-04-23)	A (2020-05-04)
Pump and fan start counter integrated (06.05.2019)	B (2019-05-06)		B (2019-05-19)	
Fan on at 65°C	C (2020-06-25)		C (2020-06-25)	
Log file modified				B (2020-06-25)
Pushbutton pressed, then fan on added (D18060 only)				
Pump start delay added (IR-Sensor) (04.11.2020)	D (2021-04-07)	C (2020-11-04)	D (2021-11-22)	C (2021-11-22)
SPS start delay added (Operation state delayed due to new IR sensor version)	E (2021-10-27)	D (2021-10-21)		
Software correction (version E was not executable, no green light, D13350 only)	F (2021-11-04)			
Customer specific version (updated display screens, maintenance cycle changed to Tuesday 08.00am)			E (2022-09-06)	
Overtemperature protection Functional test Interlock function (Dual Load only) Maintenance cycle changed to Tuesday 08:00am	G (2022-11-04)	E (2022-11-04)	F (2022-11-10)	D (2022-11-10)

3 Which SmartLoad uses which Software

BN	Description	Coolant	Product Manual	Early Software # (until May 2019)	Software # (from Mai 2019)
546404	25 kW, 230 V	Cool N	M36338	A89929	D13350
546404C0001	25 kW, 115 V				
546404C0200	25 kW, 230 V	Antifrogen N	M36480		
546404C0201	25 kW, 115 V				
546430	50 kW, ext. Hex	Cool N	M36445	D05100	D13352
546430C0100	50 kW, ext. Hex	w/o	M36453	D04487	
546430C0200	50 kW, ext. Hex	Antifrogen N	M36488	D05100	
546430C0210	50 kW, ext. Hex	w/o	M36489		
546430C0220	50 kW, ext. Hex, 50 m hose	Antifrogen N	M36541	n/a	
546434	25 kW, Dual	Cool N	M36397	D04111	D13351
546434C0200	25 kW, Dual	Antifrogen N	M36485		

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BN	Description	Coolant	Product Manual	Early Software # (until May 2019)	Software # (from Mai 2019)
546434C0220	25 kW, Dual, w/o Hex	w/o	M36556	n/a	D18060
546434C0230	25 kW, Dual, ext. Hex	Antifrogen N	M36560		
546435C0000	25 kW, ext. Hex, 230 V	Cool N	M36441	D04697	D13352
546435C0001	25 kW, ext. Hex, 115 V	Cool N	M36441	D03833	
546435C0100	25 kW, ext. Hex, 230 V	w/o	M36454	D05101	
546435C0200	25 kW, ext. Hex, 230 V	Antifrogen N	M36482	D04697	
546435C0201	25 kW, ext. Hex, 115 V	Antifrogen N	M36482	D03833	
546435C0210	25 kW, ext. Hex, 230 V	w/o	M36483	D04697	
546435C0211	25 kW, w/o Hex, 115 V	w/o	M36530	n/a	
546435C0220	25 kW, ext. Hex, 230 V, 50 m hose	Antifrogen N	M36540	n/a	
546435C0221	25 kW, ext. Hex, 115 V, 50 m hose	Antifrogen N	M36540	n/a	
546437	50 kW	Cool N	M36448	D04233 (until March 2019)	D13350 (from April 2019)
546437C0001	50 kW	Cool N	M36512		
546437C0200	50 kW	Antifrogen N	M36487		
546439	55 kW, ext. Hex	Cool N	M36459	D07270	D13352
546439C0100	55 kW, ext. Hex	w/o	M36507		
546439C0200	55 kW, ext. Hex	Antifrogen N	M36490		
546439C0201	55 kW, w/o Hex	w/o	M36492		
546439C0210	55 kW, ext. Hex	w/o	M36491		
546439C0220	55 kW, ext. Hex, 50 m hose	Antifrogen N	M36542	n/a	