



OIL COOLER -PARTS



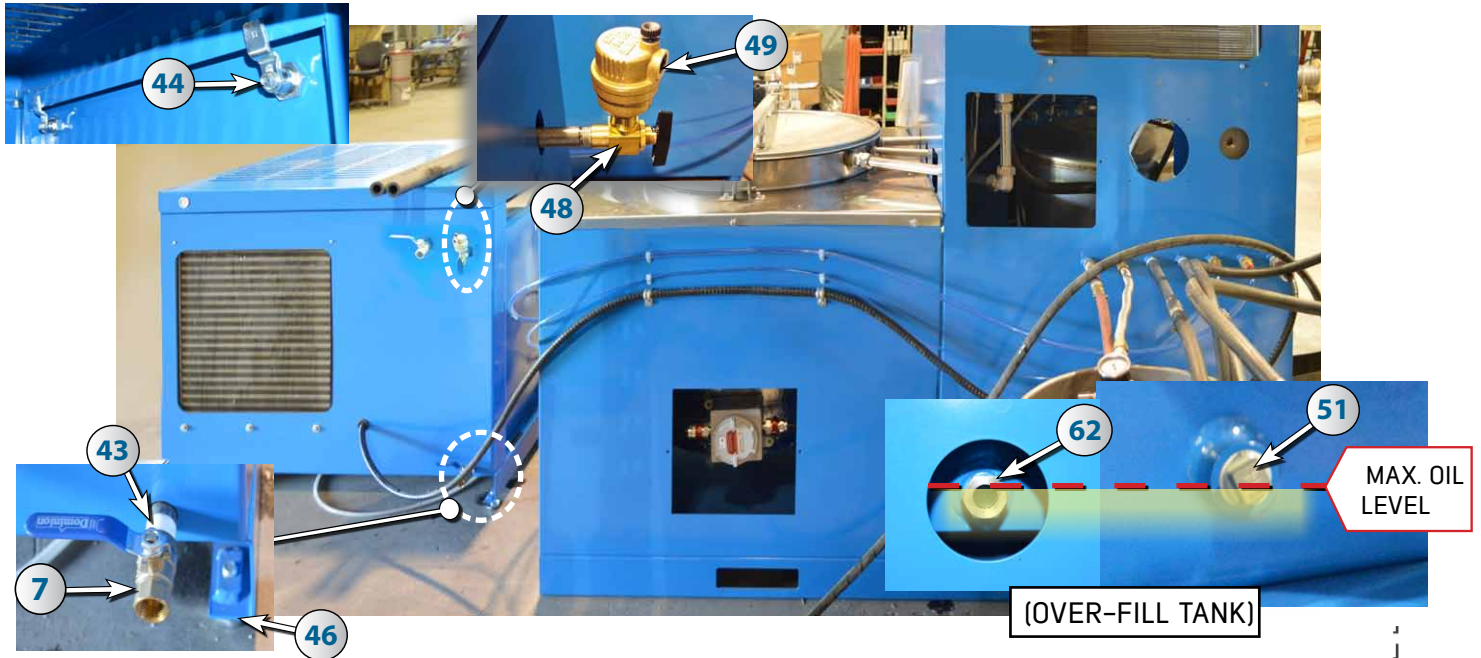
NB : If you already have the nitro option your card will have to be changed for : # 307043, and with the auto-fill option : # 307044

OIL COOLER OPTION

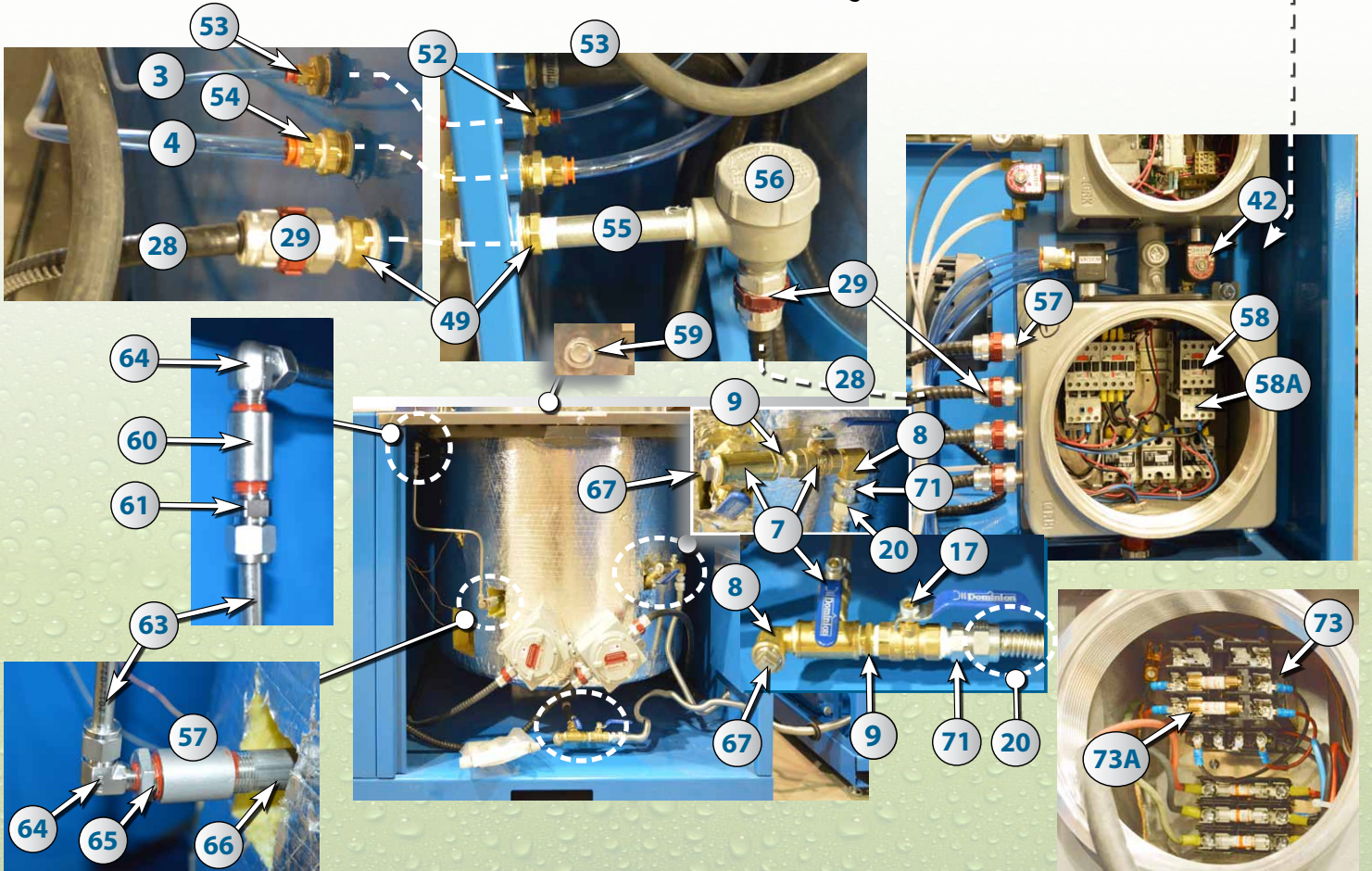


OIL COOLER - CONNEXIONS

1 - System case and recycler rear view



2 - Connections and additions to recycler



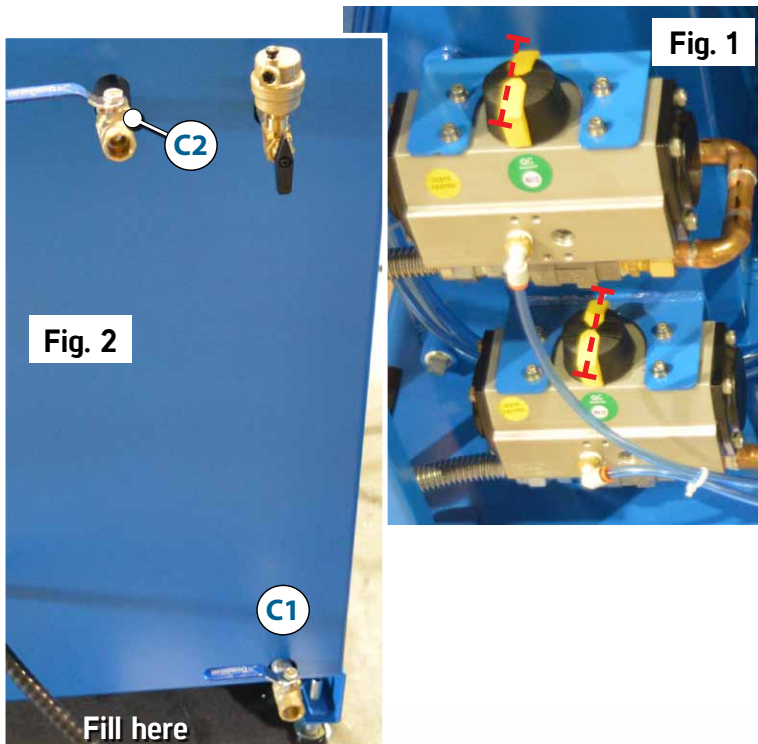


PARTS LIST

#	STOCK	DESCRIPTION	#	STOCK	DESCRIPTION
1	314022	PUSH-IN 1/2"NPT X 1/2" TUBE	33	324584	PUSH-IN TEE 1/4" TUBE
2	324502	BUSHING UNION 1/4"	34	324570	PUSH-IN 1/8" NPT - 1/4" TUBE
3	324570	POLYURETHANE HOSE 1/4"	35	324557	PUSH-IN "Y" 1/4 NPT - 1/4" TUBE
4	314025	POLYURETHANE HOSE 1/2"	36	323514	1/4" PLUG
5	324573	PUSH-IN 1/4" FNPT X 1/4" TUBE	37	608534	PILOT VALVE
5A	324558	PUSH-IN 1/4"NPT X 1/4" TUBE	38	324527	MOTOR PUMP
6	632226	1/4" T STREET	39	324585	INSTALATING TUBE
6A	608409	ADAPTER FOR 608408	41	632224	1/4" T
6B	608408	FLOW CONTROL	42	324003	SOLENOID VALVE
7	608102	BALL VALVE 1/2"	43	323525	NIPPLE 1/2" X 3" LG.
8	632730	1/2" 90° ELBOW	44	924197	DOOR LATCH
9	632706	1/2" HEX. NIPPLE	46	323076	LEVELER
10	323525	1/2" NIPPLE X 3"	48	324522	2 WAYS VALVE
13	323535	REDUCER 3/4" TO 1/2"	49	932050	OIL BREATHER
14	632232	1/4" 90° ELBOW	51	323522	1/2" PLUG
15	324509	1/4" X 6" NIPPLE	52	323167	REDUCER 3/4" TO 1/4"
16	324509	1/2" ROTEX VALVE	53	324558	PUSH-IN 1/4" NPT - 1/4" TUBE
17	324560	PUSH-IN 90° 1/4"NPT X 1/4" TUBE	54	314022	PUSH-IN 1/2" NPT - 1/2" TUBE
18	324518	STD. SEALS PUMP	55	321041	ELECTRIC NIPPLE
	324539	HIGH TEMP. SEALS PUMP	56	322006	JUNCTION BOX
19	934140	3/4" 90° ELBOW FF	57	324528	SHAFT COUPLING
20	323153	GAS CONNECTOR 1/2" X 48"	58	314051	CONTACTOR
21A	632971	REDUCER 3/4" TO 1/2"	58A	917730	OVERLOAD (480V)
22	323164	COMP. FITT. 1/2"NPT X 5/8" TUBE		314076	OVERLOAD (600V)
23	NPN	1/2" FITTING	59	NPN	CAP
24	323192	3/4" 90° ELBOW	60	323503	1/4" UNION
25	324519	PUMP BRACKET	61	323238	COMP. S/S FITTING 1/4" NPT - 3/8" TUBE
26	314058	PUSH-IN 90° 1/4" NPT X 1/2" TUBE	62	308008	PORT HOLE
26A	934029	OILER	63	321039	3/8" S/S TUBE
26B	323508	NIPPLE 1/4" X 3" LG.	64	323209	90° COMP. FITTING 1/4" NPT - 3/8" TUBE
26C	323555	1/4" 90° ELBOW	65	323206	REDUCER S/S 1/2" X 1/4"
26D	934030	OIL FOR PUMP		323525	NIPPLE 1/2" X 3"
27	618133	GROMMET	67	323522	PLUG S/S 1/2"
28	916602	TECK CABLE 14-3	73	314084	TRANSFO. 480/240V 100VA C/W FUSE AND FUSE HOLDER
29	322004	TECK CONNECTOR 1/2"		314085	TRANSFO. 600V/240V 100VA C/W FUSE AND FUSE HOLDER
30	303021	1 HP / 460V MOTOR	73A	917726	FUSES ATMR 1/2
	303015	1 HP / 600V MOTOR			
31	305005	RADIATOR			
32	303012	MOTOR FAN			
32A	303011	HUB 5/8"			



OIL FILLING PROCEDURE



Before you begin, ensure the 2 Rotex valves (Fig. 1) are closed.

1. Start filling the tank by connecting to the ball-valve C1 (Fig. 2) of the oil cooling
2. Fill until to see oil get out of the ball valve C 2 (Fig. 2) of the oil cooling
3. Remove your oil supply hose and connect it to the ball-valve of the boiler (Fig. 5)
4. Fill to see oil go up the expansion tank control window (Fig. 6) (Use a flashlight if necessary to see correctly the oil level).
5. Unscrew the 1/4 " plug located on the side of the expansion tank (Fig. 7) and continue to fill until you see the oil flow spill out of it : stop filling and rescrew the plug in place.

Remove the plug, and connect here.
(the 2 boiler ball-valves **must be in open position**, but the 2 cooling tank ball valve **must be closed to avoid over filling it**)

Your filling process is now completed.

NB : ensure that the oiler pump is always filled with pneumatic oil by checking the level (Fig. 8)

