

[illegible]

NOTES:
FOR THE OIL FLOW THAT GOES TO MELTER FURNACE 35T 1 AND 2, WE CAN HAVE THE COMBINATION OF THE ALL MOTOR PUMP (M1, M2, M3, M4 AND M5) OIL FLOW INLETS
FOR THE OIL FLOW THAT GOES TO HOLDER FURNACE 35T, WE CAN HAVE THE COMBINATION OF THE ALL MOTOR PUMP (M1, M2, M3, M4 AND M5) OIL FLOW INLETS

Qty	Order	Description	Manufacturer
1	8SP G1/2"	Office <td>Office</td>	Office
1	GC201615	Task and components <td>GCUAL</td>	GCUAL
2	13A037AP1M2501	Level gauge <td>Mpfit</td>	Mpfit
3	ELF2G2W2-02	Filter / Breather <td>Hydac</td>	Hydac
1	AZBN3-41-2XK80DDC-K24	Linear and Temperature Sensor <td>Boosch/Roehr</td>	Boosch/Roehr
5	GBM167	2 Way Ball Valve <td>Combro</td>	Combro
20	101292	Antivibration block <td>AMC</td>	AMC
5	1450mnp.400V230V 5Hz 22kW B3ES	Electric motor <td>Siemens</td>	Siemens
8	AMORZB209	Support coupling <td>Mpfit</td>	Mpfit
1	A100520701 DFR1E	Actual Pressure Variable Displacement <td>Boosch/Roehr</td>	Boosch/Roehr
1	BABO520701 X31313	Manifold <td>Boosch/Roehr</td>	Boosch/Roehr
11	BABO520701 X31313	Manifold <td>Boosch/Roehr</td>	Boosch/Roehr
12	AEWJ05K02F42C24N9K4 - PA102241	42 Directional Control Valve <td>Boosch/Roehr</td>	Boosch/Roehr
15	CA32	Check Valve <td>Boosch/Roehr</td>	Boosch/Roehr
1	BPB-BPB-G14-ADA (INOX)	2 Way Ball Valve <td>MHA</td>	MHA
15	HEDE10-3X250101-CA3K-5V	Pressure Sensor <td>Boosch/Roehr</td>	Boosch/Roehr
16	MIF-048 G 1/4" - 42	Testpoint <td>GCUAL</td>	GCUAL
17	LOF4493	Manifold <td>Boosch/Roehr</td>	Boosch/Roehr
1	CL160267K2	2 Way Cartridge <td>Boosch/Roehr</td>	Boosch/Roehr
1	LOF4493-7A	Cartridge For Mounting Directional Valve <td>GCUAL</td>	GCUAL
20	MS3RREK012	Check Valve <td>Boosch/Roehr</td>	Boosch/Roehr
23	BR3-ON40-G1 1/2-12DA	1 Way Ball Valve <td>MHA</td>	MHA
1	MSF 3N 16 G 5/8 2.5 1.5 V 10 V086	Pressure Indicator <td>HYDAC</td>	HYDAC
23	VO 3 D 5 G 1/4-10	Electrical indicator <td>HYDAC</td>	HYDAC
6	CA38	Check Valve <td>Boosch/Roehr</td>	Boosch/Roehr
25	P24A-1X050R4V7E4	Seal Pump <td>Boosch/Roehr</td>	Boosch/Roehr
1	AMAM-102011	Support coupling <td>Mpfit</td>	Mpfit
27	1450mnp. 230V/400V 5Hz 22kW B3ES E3	Electric motor <td>Siemens</td>	Siemens
28	CA32	Check Valve <td>Boosch/Roehr</td>	Boosch/Roehr
1	CA326	Check Valve <td>Boosch/Roehr</td>	Boosch/Roehr
32	BPB-BPB-G14 1/4-10DA	2 Way Ball Valve <td>MHA</td>	MHA
1	FLP 3N 20 G 5/8 2.5 1.5 V 13-A2-83	Pressure Filter <td>HYDAC</td>	HYDAC
32	CL1 P1-K36-22	Water/Oil cooler <td>Furke</td>	Furke
1	CA322	Check Valve <td>Boosch/Roehr</td>	Boosch/Roehr
1	E 849 1"	Fast coupling of lifting point <td>Comercial</td>	Comercial
32	VR 40 2 D G 1/4-10	Return filter <td>HYDAC</td>	HYDAC
36	VR 2 D G 1/4-10	Electrical indicator <td>HYDAC</td>	HYDAC
37	PNT6-ON30-3W-LS (R 16.1 00089-1)	2 Ball Valve <td>NEWHOARD EWEYBWA</td>	NEWHOARD EWEYBWA
3	LOF44941	Manifold <td>GCUAL</td>	GCUAL
35	Z2510-1-3X	Sandwich Check Valve <td>Boosch/Roehr</td>	Boosch/Roehr
40	22100241-1X/150M	Sandwich Pressure Reducing Valve <td>Boosch/Roehr</td>	Boosch/Roehr
41	AEWJ05K02F42C24N9K4 - PA102241	43 Directional Control Valve <td>Boosch/Roehr</td>	Boosch/Roehr
43	BEH105K02F42C24N9K4-12DA + LD	2 Way Ball Valve <td>MHA</td>	MHA
44	BRK-ON24-G38-112A + LD	2 Way Ball Valve <td>MHA</td>	MHA
44	Z2516-2-12DA	2 Way Ball Valve <td>MHA</td>	MHA
4	14HWE16X7A78G24N6ETK4810D3	43 Directional Control Valve <td>Boosch/Roehr</td>	Boosch/Roehr
47	BPB-BPB-G38-114-12A + LD	2 Way Ball Valve <td>MHA</td>	MHA
48	DRV120-112V-10V	Throttle Check Valve <td>Boosch/Roehr</td>	Boosch/Roehr
4	BEV 8R-G24P	22 Directional Seated Valve <td>Hawe</td>	Hawe
49	MEF4-H	Very Adjustable Needle Valve <td>Sun</td>	Sun
5	BPB-BPB-G38-112A + LD	2 Way Ball Valve <td>MHA</td>	MHA
51	SJ20P41-43	Check Valve Pilot To Open <td>GCUAL</td>	GCUAL
52	SJ20P41-43	Antivibration block <td>AMC</td>	AMC
53	S 612	Intermediate Rate <td>GCUAL</td>	GCUAL
53	MSR6B6C 1X350M2C8RB8	32 Directional Control Valve <td>Boosch/Roehr</td>	Boosch/Roehr
56	100MM-REV-250	Ceramic valve <td>Parker</td>	Parker
57	CA10	Pressure gauge <td>Wika</td>	Wika
58	RYSAK825-21-02	Check Valve <td>Boosch/Roehr</td>	Boosch/Roehr
60	DRV10-112V	Check Valve <td>Bucher</td>	Bucher
61	LOF44942	Manifold <td>GCUAL</td>	GCUAL
63	4WRLC10E10L1-4XMP2F1	43 Directional Control Valve <td>Boosch/Roehr</td>	Boosch/Roehr
63	BPB-BPB-G38-112A + LD + (SNC)	2 Way Ball Valve <td>MHA</td>	MHA
63	DRV16-112V	2 Way Ball Valve <td>MHA</td>	MHA
65	PHK-ON22-112A + LD	2 Way Ball Valve <td>MHA</td>	MHA
65	BPB-BPB-G38-112A + LD	2 Way Ball Valve <td>MHA</td>	MHA
67	EVS-20	Water Valve <td>Danfoss</td>	Danfoss
68	CM 16-3 V	2 Way Ball Valve <td>Combro</td>	Combro
68	CA35	Check Valve <td>Boosch/Roehr</td>	Boosch/Roehr
70	FLEXIBLE 2M	Flexible hose <td>GCUAL</td>	GCUAL
71	ES34M-REV-250	Pressure gauge <td>Wika</td>	Wika
72	S 612	Intermediate Rate <td>GCUAL</td>	GCUAL
72	GBS05557	Table Support <td>GCUAL</td>	GCUAL
74	GBS05559	Table Support <td>GCUAL</td>	GCUAL
75	CMC1000042-1X0400	Level Switch <td>GCUAL</td>	GCUAL
78	MPK0420-040-G1 1/2-12DA + LD	2 Way Ball Valve <td>MHA</td>	MHA
78	MPK0420-040-G1 1/2-12DA + LD	2 Way Ball Valve <td>MHA</td>	MHA
78	MPK0420-040-G1 1/2-12DA + LD	2 Way Ball Valve <td>MHA</td>	MHA
79	2 D G 2 D 1/4-13	Electrical indicator <td>HYDAC</td>	HYDAC