

List of parts - KBO two stage burner (KBO-H)

Boiler plant: 1 x MISSION™ OC
 Request No.: 102257
 Configuration No.: 2
 Hull No./Nos.: H1150, H1151
 Project No./Nos.: 102257-01-1, 102257-02-1
 P&I Diagram drawing No.: 94X02:042068
 P&I Diagram revision: [Manual]
 Date: 18 November 2009

Reading guide:

List of Parts reflects parts delivered by Aalborg Industries.

Tag No.	Qty.	Dim (DN)	Application	Type	AI supply	Datasheet or Drawing
Pressure Atomizing Burner (Qty. gives the number of parts per burner)						
F32	1	N/A	Flame scanner	-	Yes	663 9045
F33	1	N/A	Flame scanner	-	Yes	663 9045
F120	1	L=500	Hose for sealing air	-	Yes	-
F166	1	N/A	Ignition transformer 1 X 230V	-	Yes	6638148
F183	1	N/A	Junction box	-	Yes	6605410
F202	1	1/2	Solenoid valve, N.C. 1 X 230V	-	Yes	xxx
F203	1	1/8	Solenoid valve, N.O. 1 X 230V	-	Yes	xxx
F204	1	1/8	Solenoid valve, N.C. 1 X 230V	-	Yes	xxx
F205	1	1/2	Solenoid valve, N.C. 1 X 230V	-	Yes	xxx
F206	1	N/A	Burner lance and nozzle	-	Yes	xxx
F211	1	1/2	Filter	-	Yes	7040 000038
F214	1	1/4	High oil pressure switch 5 – 20 BAR	-	Yes	8030000009
F216	1	1/2	Throttle valve	-	Yes	6000 000048
F218	1	1/4	Pressure gauge 0 – 60 BAR	-	Yes	6633122
F221	1	3/4	Fuel oil pressure control	-	Yes	xxx
F222	1	N/A	Temperature sensor –fuel oil heater	-	Yes	xxx
F223	1	N/A	Temperature switch –fuel oil heater with safety device	-	Yes	xxx
F224	1	N/A	Limit Switch – burner in position	-	Yes	6638145
F235	1	N/A	Non return valve	-	Yes	-
F237	1	N/A	Fuel oil pump – high pressure	-	Yes	-
F240	1	N/A	Electrical tracing 1 X 230V	-	Yes	8000 000067
R1	1	N/A	Fan	-	Yes	-
R3	1	3/8	Low combustion air pressure 5 – 50 m BAR	-	Yes	6639010