



EQUIPMENTS		NOZZLES CHART									
ITEM	FOUNDATION ELEVATION	POS	SIZE	RATING	COORDINATES	ORIENTATION		NOTES			
					NORTH	EAST	ELEV.	HORIZONTAL	VERTICAL		
								0° UP	0° DOWN		
16P3											
A	17500	1	2"	ANSI 150#	660	1035	180°	0°			
B		2	2"	ANSI 150#	660	1035	180°	0°			
C		3	2"	ANSI 150#	660	1035	180°	0°			
16V5											
A	17300	1	2"	ANSI 150#	400	2465	180°	0°			
B		2	2"	ANSI 150#	400	2465	180°	0°			
C		3	2"	ANSI 150#	400	2465	180°	0°			
D		4	2"	ANSI 150#	400	2465	180°	0°			
E		5	2"	ANSI 150#	400	2465	180°	0°			
F		6	2"	ANSI 150#	400	2465	180°	0°			
G		7	2"	ANSI 150#	400	2465	180°	0°			
H		8	2"	ANSI 150#	400	2465	180°	0°			
I		9	2"	ANSI 150#	400	2465	180°	0°			
J		10	2"	ANSI 150#	400	2465	180°	0°			
K		11	2"	ANSI 150#	400	2465	180°	0°			
L		12	2"	ANSI 150#	400	2465	180°	0°			
M		13	2"	ANSI 150#	400	2465	180°	0°			
N		14	2"	ANSI 150#	400	2465	180°	0°			
O		15	2"	ANSI 150#	400	2465	180°	0°			
P		16	2"	ANSI 150#	400	2465	180°	0°			
Q		17	2"	ANSI 150#	400	2465	180°	0°			
R		18	2"	ANSI 150#	400	2465	180°	0°			
S		19	2"	ANSI 150#	400	2465	180°	0°			
T		20	2"	ANSI 150#	400	2465	180°	0°			
U		21	2"	ANSI 150#	400	2465	180°	0°			
V		22	2"	ANSI 150#	400	2465	180°	0°			
W		23	2"	ANSI 150#	400	2465	180°	0°			
X		24	2"	ANSI 150#	400	2465	180°	0°			
Y		25	2"	ANSI 150#	400	2465	180°	0°			
Z		26	2"	ANSI 150#	400	2465	180°	0°			
AA		27	2"	ANSI 150#	400	2465	180°	0°			
AB		28	2"	ANSI 150#	400	2465	180°	0°			
AC		29	2"	ANSI 150#	400	2465	180°	0°			
AD		30	2"	ANSI 150#	400	2465	180°	0°			
AE		31	2"	ANSI 150#	400	2465	180°	0°			
AF		32	2"	ANSI 150#	400	2465	180°	0°			
AG		33	2"	ANSI 150#	400	2465	180°	0°			
AH		34	2"	ANSI 150#	400	2465	180°	0°			
AI		35	2"	ANSI 150#	400	2465	180°	0°			
AJ		36	2"	ANSI 150#	400	2465	180°	0°			
AK		37	2"	ANSI 150#	400	2465	180°	0°			
AL		38	2"	ANSI 150#	400	2465	180°	0°			
AM		39	2"	ANSI 150#	400	2465	180°	0°			
AN		40	2"	ANSI 150#	400	2465	180°	0°			
AO		41	2"	ANSI 150#	400	2465	180°	0°			
AP		42	2"	ANSI 150#	400	2465	180°	0°			
AQ		43	2"	ANSI 150#	400	2465	180°	0°			
AR		44	2"	ANSI 150#	400	2465	180°	0°			
AS		45	2"	ANSI 150#	400	2465	180°	0°			
AT		46	2"	ANSI 150#	400	2465	180°	0°			
AV		47	2"	ANSI 150#	400	2465	180°	0°			
AW		48	2"	ANSI 150#	400	2465	180°	0°			
AX		49	2"	ANSI 150#	400	2465	180°	0°			
AY		50	2"	ANSI 150#	400	2465	180°	0°			
AZ		51	2"	ANSI 150#	400	2465	180°	0°			
BA		52	2"	ANSI 150#	400	2465	180°	0°			
BB		53	2"	ANSI 150#	400	2465	180°	0°			
BC		54	2"	ANSI 150#	400	2465	180°	0°			
BD		55	2"	ANSI 150#	400	2465	180°	0°			
BE		56	2"	ANSI 150#	400	2465	180°	0°			
BF		57	2"	ANSI 150#	400	2465	180°	0°			
BG		58	2"	ANSI 150#	400	2465	180°	0°			
BH		59	2"	ANSI 150#	400	2465	180°	0°			
BI		60	2"	ANSI 150#	400	2465	180°	0°			
BJ		61	2"	ANSI 150#	400	2465	180°	0°			
BK		62	2"	ANSI 150#	400	2465	180°	0°			
BL		63	2"	ANSI 150#	400	2465	180°	0°			
BM		64	2"	ANSI 150#	400	2465	180°	0°			
BN		65	2"	ANSI 150#	400	2465	180°	0°			
BO		66	2"	ANSI 150#	400	2465	180°	0°			
BP		67	2"	ANSI 150#	400	2465	180°	0°			
BQ		68	2"	ANSI 150#	400	2465	180°	0°			
BR		69	2"	ANSI 150#	400	2465	180°	0°			
BS		70	2"	ANSI 150#	400	2465	180°	0°			
BT		71	2"	ANSI 150#	400	2465	180°	0°			
BU		72	2"	ANSI 150#	400	2465	180°	0°			
BV		73	2"	ANSI 150#	400	2465	180°	0°			
BW		74	2"	ANSI 150#	400	2465	180°	0°			
BX		75	2"	ANSI 150#	400	2465	180°	0°			
BY		76	2"	ANSI 150#	400	2465	180°	0°			
BZ		77	2"	ANSI 150#	400	2465	180°	0°			
CA		78	2"	ANSI 150#	400	2465	180°	0°			
CB		79	2"	ANSI 150#	400	2465	180°	0°			
CC		80	2"	ANSI 150#	400	2465	180°	0°			
CD		81	2"	ANSI 150#	400	2465	180°	0°			
CE		82	2"	ANSI 150#	400	2465	180°	0°			
CF		83	2"	ANSI 150#	400	2465	180°	0°			
CG		84	2"	ANSI 150#	400	2465	180°	0°			
CH		85	2"	ANSI 150#	400	2465	180°	0°			
CI		86	2"	ANSI 150#	400	2465	180°	0°			
CJ		87	2"	ANSI 150#	400	2465	180°	0°			
CK		88	2"	ANSI 150#	400	2465	180°	0°			
CL		89	2"	ANSI 150#	400	2465	180°	0°			
CM		90	2"	ANSI 150#	400	2465	180°	0°			
CN		91	2"	ANSI 150#	400	2465	180°	0°			
CO		92	2"	ANSI 150#	400	2465	180°	0°			
CP		93	2"	ANSI 150#	400	2465	180°	0°			
CQ		94	2"	ANSI 150#	400	2465	180°	0°			
CR		95	2"	ANSI 150#	400	2465	180°	0°			
CS		96	2"	ANSI 150#	400	2465	180°	0°			
CT		97	2"	ANSI 150#	400	2465	180°	0°			
CU		98	2"	ANSI 150#	400	2465	180°	0°			
CV		99	2"	ANSI 150#	400	2465	180°	0°			
AW		100	2"	ANSI 150#	400	2465	180°	0°			

● COMPLETE WITH BLIND FLANGE, BOLTS AND GASKET

DESEI GHI DI RIFERIMENTO — REFERENCE DRAWINGS — DESSINS DE REFERENCE

PLOT PLAN DWG. 1535-20-001.RB
FOUNDATION PLAN DWG. 1535-20-001.RB
FILM SULPHURIZATION AND HYDROLYSIS-PBT DIAGRAM-SECTION 10 DWG. 1412.00.004
NEUTRALIZATION-PBT DIAGRAM-SECTION 10 DWG. 1412.00.005
PLANNING UTILITIES DIAGRAM DWG. 1412.00.006
PIPING CONNECTION FOR INSTRUMENTS DWG. 1412.00.007
TYPICAL DETAIL FOR PIPING SYSTEM WATER JACKED DWG. 1412.00.008
INSULATION SPECIFICATION DWG. 1412.00.009

FOR DETAIL "5" AND "6" SEE SHEET 2
 FOR SECTIONS SEE SHEET 2

KEY PLAN

1 2 3 4 5 6

AREA 1. DWG. 1412.00.004
 AREA 2. DWG. 1412.00.005
 AREA 3. DWG. 1412.00.006
 AREA 4. DWG. 1412.00.007
 AREA 5. DWG. 1412.00.008
 AREA 6. DWG. 1412.00.009

5 REVISED WHERE INDICATED
 4 ISSUED FOR JOB 1E35
 3 ISSUED WHERE INDICATED
 2 ISSUED WHERE INDICATED
 1 ISSUED FOR JOB 2C51
 0 ISSUED FOR CONSTRUCTION

BALLESTRA S.p.A.
 MILANO (ITALY)

1412.00.003
 DIS. (1E35-60-003) 5