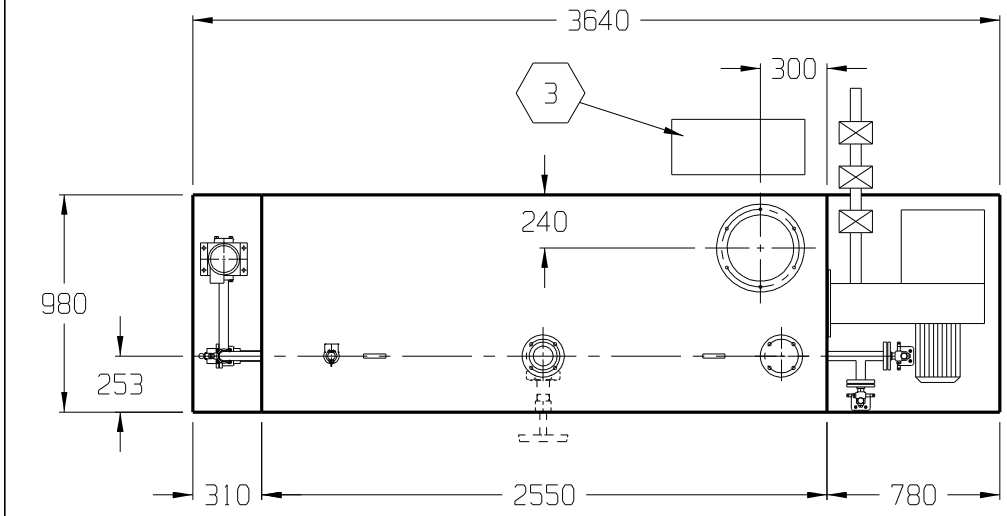
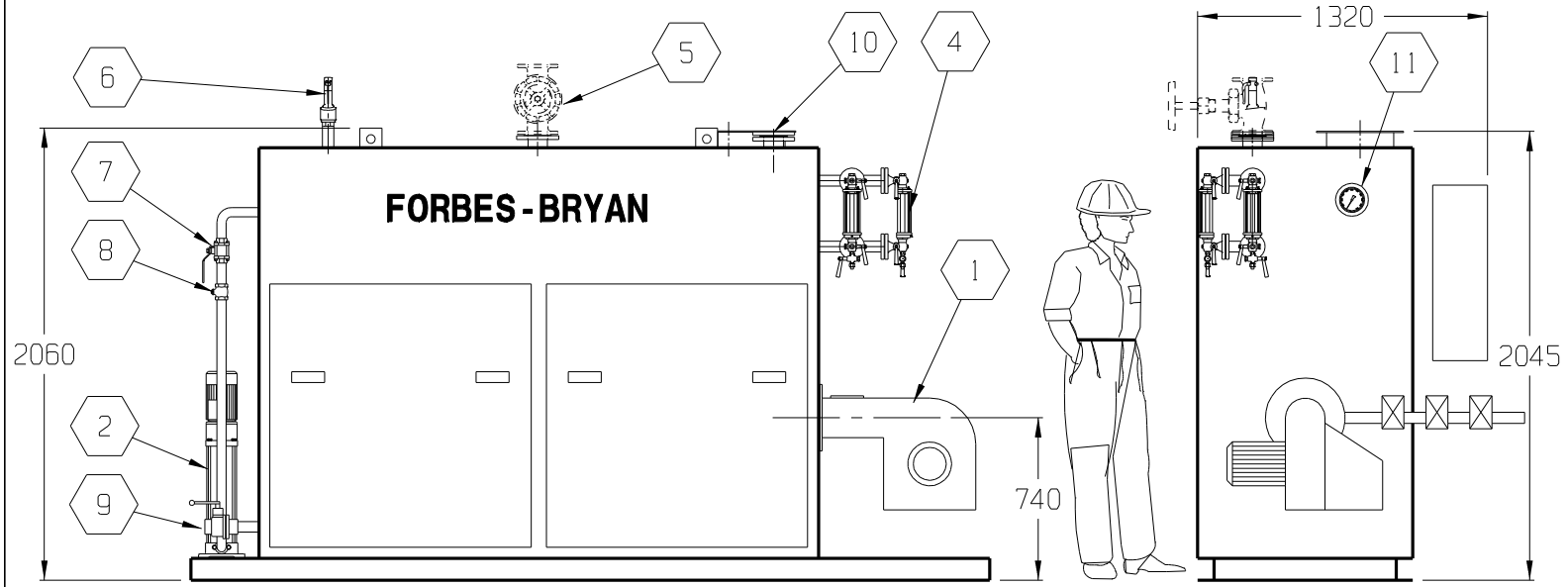
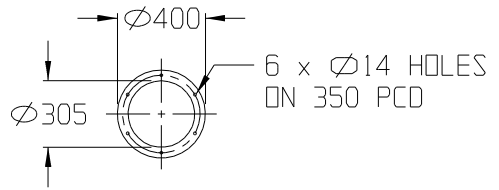




ITEM	DESCRIPTION	MAKE	MODEL	SIZE	QTY
13					
12					
11	PRESSURE GAUGE	FLOYD	51034	160	1
10	WATER LEVEL PROBE	OMRON	BCS-1		3
9	BLOWDOWN VALVE	REECE	3 PIECE SS	40NB	1
8	CHECK VALVE VERT	CENTRALIAN	YS800-316	25NB	1
7	FEEDWATER VALVE	REECE	3 PIECE SS	25NB	1
6	SAFETY VALVE	CONSOLIDATED	1543	25NB	1
5	MAIN STEAM VALVE	SMC	ANSI 150	80NB	1
4	GAUGE GLASS MOUNT	KLINGER	AB12	20NB	2
3	CONTROL PANEL	FORBES	PANEL		1
2	PUMP	GRUNDFOS	CR1-23	25NB	1
1	BURNER	SAACKE	PAG10B MK5		1



FLUE FLANGE DETAIL

SPECIFICATIONS:
FORBES-BRYAN WATER TUBE STEAM BOILER
MODEL; FAB200
KILOWATT RATING; 500
CLASS 1 VESSEL AS1228-1997, TABLE 1.5

DESIGN PRESSURE;	1100	kPa
EVAP; (from & @ 100 Deg C)	800	kg/hr
INPUT;	2250	Mj/hr
OUTPUT;	1800	Mj/hr
DIESEL OIL;	57.8	L/hr
L.P.G.;	87.8	L/hr
NATURAL GAS;	58.1	M^3/hr
SHIPPING WEIGHT;	2285	Kg
FLOODED CAPACITY;	449	Lt

NO	REVISION	DATE	CKD
	ORIGINAL ISSUE		

FORBES (AUST) PTY LTD

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ALL DIMENSIONS IN MILLIMETRES	DRAFT P.C.H.	TITLE/PART FORBES-BRYAN WATER TUBE STEAM BOILER
DO NOT SCALE THIS DRAWING	DATE 15/09/03	
COMPUTER AIDED DRAFT	CHECKED PMF	PART # FAB200-GA — A4