


1 2 3 4 5 6 7 8 9 10

11 12

TECHNICAL DATA					
DESIGN					
CAPACITY (kcal/hr)	86,000				
WORKING PRESSURE (bar)	10				
CORROSION ALLOWANCE	0				
MATERIAL					
FURNACE	316 L Stainless Steel				
TUBE SHEETS	316 L Stainless Steel				
FIRE TUBES	316 L Stainless Steel				
INSPECTION					
PENETRATION TEST	YES				
HYDROSTATIC TEST	YES				
CONNECTIONS SIZE					
GAS VALVE	N 1	1"			
AIR VENT	N 2	½"			
MANOMETER	N 3	½"			
SPARE	N 4	¾"			
OUTLET	N 5	2"			
AIR INTAKE	N 6	5"			
RELIEF VALVE	N 9	½"			
INLET	N 10	2"			
DRAIN	N 11	½"			
STACK I.D	N 12	5"			
CONDENSATE DRAIN	N 13	½"			
GENERAL NOTE					
1- ALL DIMENSIONS & ELEVATIONS ARE IN mm.					
2- THE MAP CONTAINS THE CONSTRUCTION TOLERANCES					
3- THE MAP PROVIDED IS NOT SCALED. SCALED MAP IS PROVIDED UPON REQUEST.					
TITLE: CONDENSING BOILER (OPTIMA) DIMENSION DRAWING					
DRAFTED	CHECKED	APPROVED	CONFIRMED	REV.	SCALE
				R02	NTS
VENDOR:					
 PACKMAN Industrial Group					

