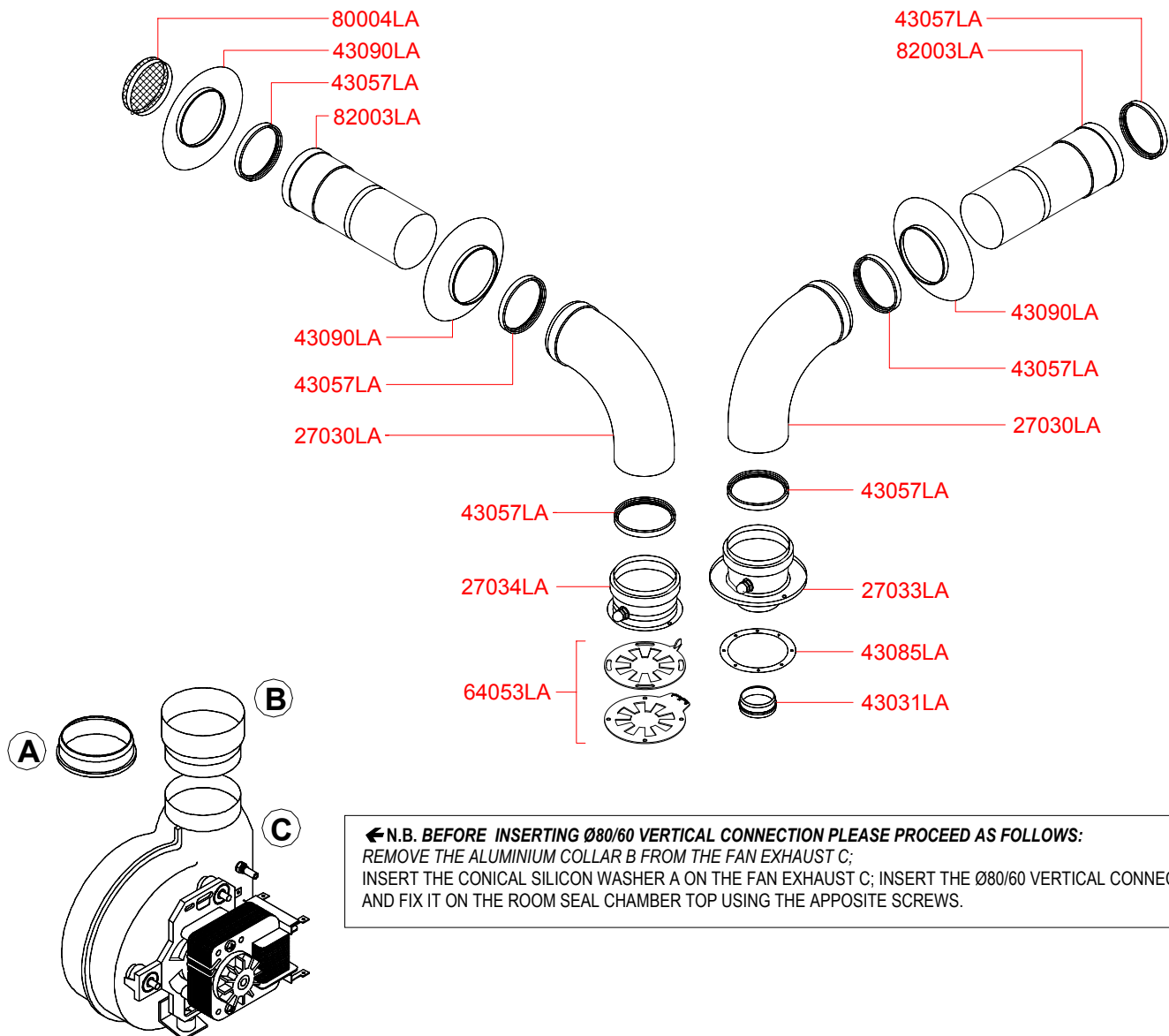


Rev.	Description	Date
01	Pn. 30.000 kcal/h model	25.06.2002
02	RBS 24 model	11.10.2004



← N.B. BEFORE INSERTING Ø80/60 VERTICAL CONNECTION PLEASE PROCEED AS FOLLOWS:
 REMOVE THE ALUMINIUM COLLAR B FROM THE FAN EXHAUST C;
 INSERT THE CONICAL SILICON WASHER A ON THE FAN EXHAUST C; INSERT THE Ø80/60 VERTICAL CONNECTION 1
 AND FIX IT ON THE ROOM SEAL CHAMBER TOP USING THE APPOSITE SCREWS.

N.B.: FOR DIAPHRAGM ADJUSTMENTS SEE TABLE ON THE BACK SIDE

Pos.	Code	Description	U.M.	QT.y	
	80004LA	AIR INTAKE FLUE TERMINAL Ø80 NYLON		1	
	43090LA	EXTERNAL RUBBER WALL SEAL Ø80		3	
	82003LA	PIPE Ø80X1000 M/F WHITE FOR EXTENSION		2	
	27030LA	FLUE BEND Ø80 M/F WIDE RADIUS		2	
	43057LA	RED WASHER Ø80		6	
	43031LA	EXHAUST FAN Ø54 RUBBER COLLAR		1	
	64053LA	AJUSTABLE DIAPHRAGM Ø80		1	
	43085LA	NEOPRENE GASKET Ø128/98		1	
	27034LA	Ø80 VERTICAL CONNECTION INTAKE W/TEST POINT		1	
	27033LA	Ø80 VERTICAL CONNECTION EXHAUST W/TEST POINT		1	
	89090LA	SCREW 4.8X9.5		4	
		Object:	Department: Tecnico	Date: 22.11.2000	Scale: ---
		kit B	Designed by: --	Code: 82046LP	met.
		Description:	Controlled by: --	Sheet no: C0002_0B1	L.P.G.
		HORIZONTAL DOUBLE PIPES FLUE KIT SYSTEM with intake / exhaust pipes ø80/80	Approved by: --	No. ---	

When deciding the Flue Length it has to be considered the total length of flue starting by the room-seal chamber top connection excluding the first bend.

For additional bends please add the following value to the linear length value:

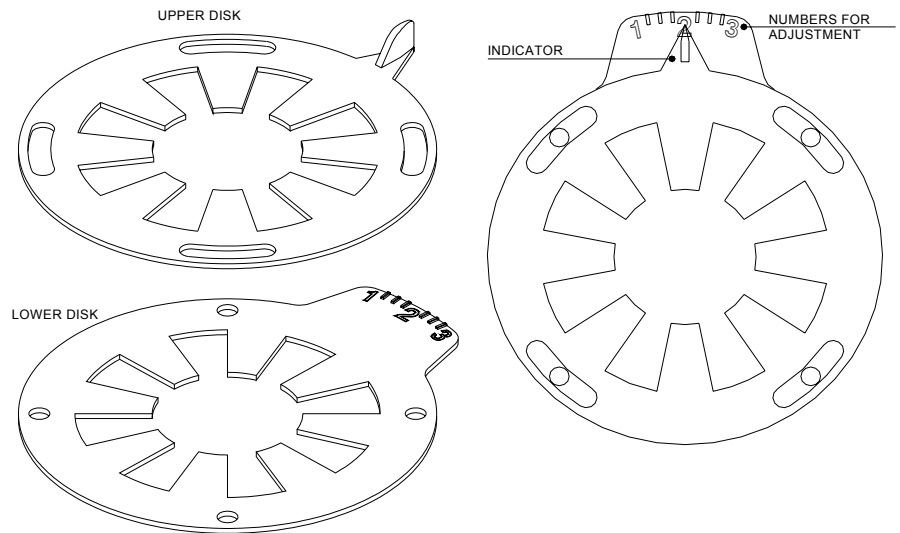
flue bend(wide radius) Ø80 at 90° = 1.5 m.

flue bend(narrows radius) Ø 80 at 90° =3 m

flue bend(wide radius) Ø80 at 45° =1.2 m.

Therefore to calculate the total length of flue it is necessary to add the linear length of flue pipes and the value of additional bends used in the installation.

N.B.: For the double pipes flue kit system , the maximum length of the exhaust pipe must not exceed 2/3 of the total permitted length as shown in the above table.



MAX. FLUE LENGTH (linear length)	Models: RS 20 E RSF 20 E RMAS 20 E	Models: RS 24 E RSF 24 E RMAS 24 E RBA CS 100 E	Models: RS 21 E 3/S RSF 21 E 3/S RMAS 21 E 3/S	Models: RBS 20 E	Models: RBS 24	Models: RS 30 E RSF 30 E RMAS 30 E RBA CS 30/100	Models: SF 14
from 0.5 to 16 m.	1 0 0 2 0 0 3 ▲						
from 16 to 32 m.	1 0 0 2 0 0 3 ▲						
from 32 to 40 m.	1 0 0 2 0 0 3 ▲						
from 0.5 to 4 m.		1 0 0 2 0 0 3 ▲					1 0 0 2 0 0 3 ▲
from 4 to 20 m.		1 0 0 2 0 0 3 ▲					1 0 0 2 0 0 3 ▲
from 20 to 30 m.		1 0 0 2 0 0 3 ▲					1 0 0 2 0 0 3 ▲
from 0.5 to 8 m.			1 0 0 2 0 0 3 ▲		1 0 0 2 0 0 3 ▲		
from 8 to 20 m.			1 0 0 2 0 0 3 ▲		1 0 0 2 0 0 3 ▲		
from 20 to 32 m.			1 0 0 2 0 0 3 ▲		1 0 0 2 0 0 3 ▲		
from 1 to 12 m.				1 0 0 2 0 0 3 ▲			
from 12 to 30 m.				1 0 0 2 0 0 3 ▲			
from 0.5 to 6 m.						1 0 0 2 0 0 3 ▲	
from 6 to 14 m.						1 0 0 2 0 0 3 ▲	