



EXTERNAL FLUE SYSTEM



**Stainless Steel Flue Pipes
for Condensing Gas Boilers**

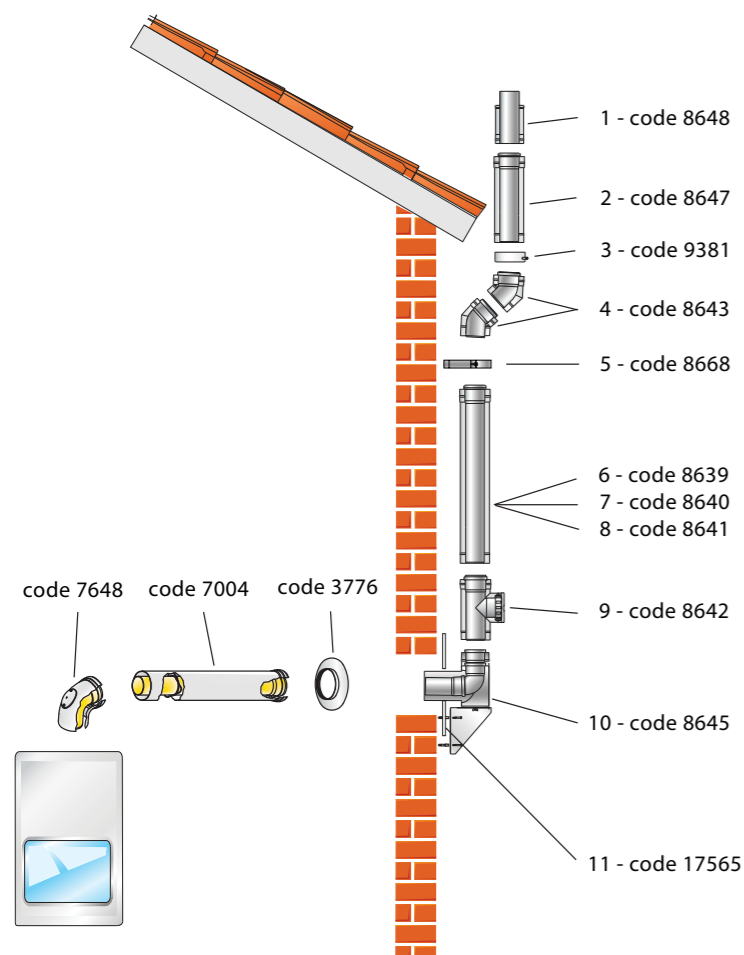
EXTERNAL FLUE SYSTEM FOR CONDENSING BOILERS

The external concentric flue system with outer stainless steel pipe and inner plastic pipe is an advanced flue system with a large assortment of pipes, fittings and fastening elements. The flue pipe joints are sealed with elastomeric rings, which ensure excellent tightness, strength and long-term flexibility of the joint. The outer stainless steel pipes are sealed via cones. Quick assembly and easy inspection allow high assembly productivity for installation companies.

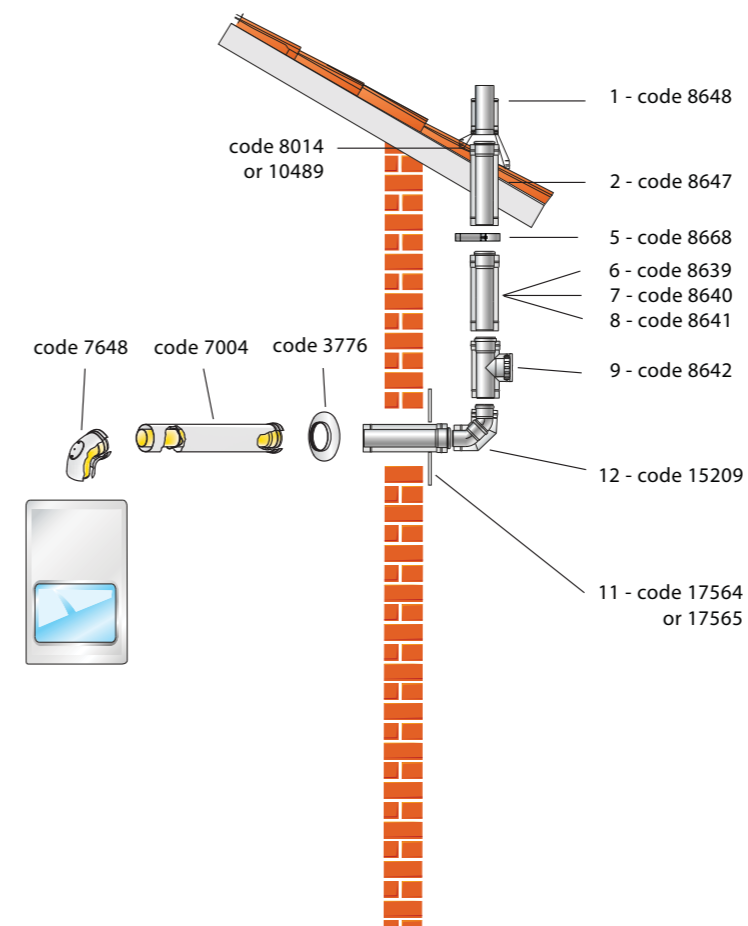
Application

- » flue gas discharge from condensing boilers burning gaseous fuels and heating oils with sulfur content $\leq 0,2\%$ «
- » max. flue gas temperature is 120 °C at the flue outlet of the condensing appliance «
- » both new buildings and renovations «













External flue gas discharge using elbow w. support and combustion air intake



External flue gas discharge using concentric elbow and combustion air intake through vertical terminal



List of Components

PIC.	ITEM	NAME	CODE
	1	Termination for 80/125 Vertical Terminal, PPH-A/Inox for code 8647	8648
	2	80/125 mm Vertical Terminal, no termination, PPH-A	8647
	3	80/125 mm Earthing Flue Clamp Band to reinforce a connection	9381
	4	80/125 mm 45° Elbow, PPH-A/Inox	8643
	5	80/125 mm Pipe Support, PPH-A/Inox	8668
	6	80/125 mm Extension, 250 mm long, PPH-A/Inox	8639
	7	80/125 mm Extension, 500 mm long, PPH-A/Inox	8640
	8	80/125 mm Extension, 1000 mm long, PPH-A/Inox	8641
	9	80/125 mm T-piece, inspection, PPH-A/Inox	8642
	10	Wall Support incl. 80/125 mm Elbow, PPH-A/Inox	8645
	11	Wall Collar	one-piece 17564
			split 17565
	12	80/125 mm 90° Elbow with 0.5 m pipe, PPH-A/Inox	15209
	-	Wall Support Extension, for code 8645, 50-150 mm	8669
	-	Wall Support Extension, for code 8645, 130-250 mm	8670
	-	Wall Support Extension, for code 8645, 220-330 mm	8694
	-	Extension for Pipe Support code 8668	8649
	-	Socket for 80/125 Pipe shortening	9382