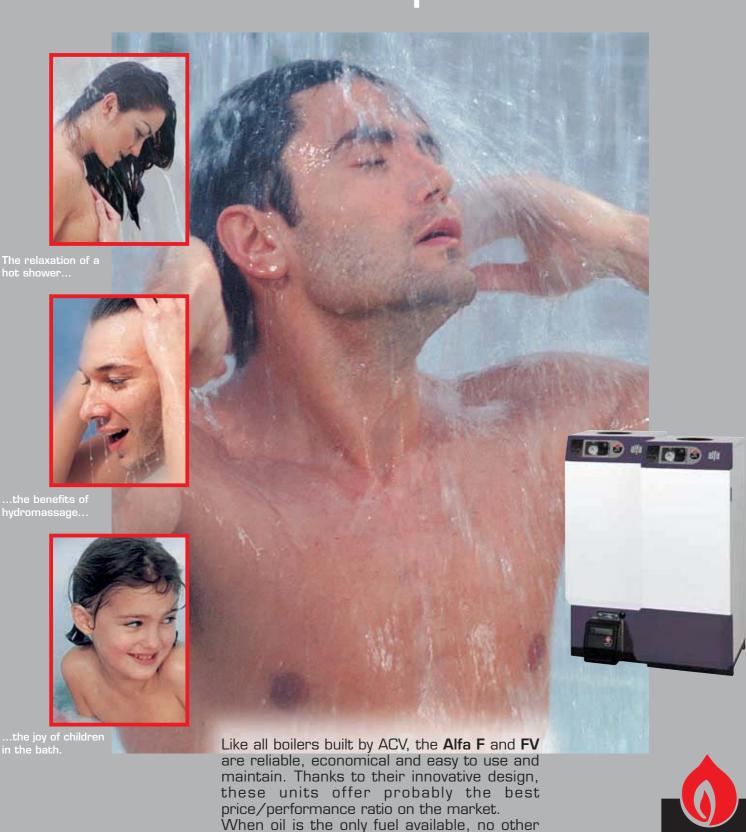
alfa<sub>F-FV</sub>

# The power to perform



boiler offering the combination of heating and hot water comes close to the Alfa F and FV...

the power to perform.

excellence in hot water





# WHEN TO CHOOSE THE ALFA F - FV





deal when a bath and a shower are taken simultaneously.

Whenever the convenience of a single unit giving both heating and an abundant supply of domestic hot water is needed.

#### **TECHNICAL DATA**

Model		ALFA F	ALFA FV
Fuel	type	fuel oil/kerozene	fuel oil/kerozene
Input	kW	21/35	35
Output	kW	19/31.7	31.7
Tank heating surface	m <sup>2</sup>	1.42	1.42
Total capacity	litres	103	103
Primary capacity	litres	60	60
Dimensions Height	mm	1404	1404
Width	mm	542	542
Depth	mm	808	765
Weight empty	kg	155	155
Domestic Hot Water performance	(DHW)	(Operating at 80°C - Cold wa	ater at 10°C)
Peak delivery 40°C	litres/10'	192	192
Peak delivery 40°C	litres/60'	949	949

## CHOOSE YOUR LEVEL OF COMFORT

Model	ALFA F	ALFA FV
Exclusive Tank-in-Tank design	•	•
Continuous preheat burner	•	•
Sealed boiler (balanced flue connection)		•
Several optional heating connection kits available	•	•
Three optional types of control system available	•	•

Your installer will advise you on the choice of CH and HW options and fittings or contact ACV

# TANK-IN-TANK THE HEART OF ACV TECHNOLOGY



#### **HIGH STRENGTH**

Stainless steel combined with ACV knowhow gives the tank exceptional resistance against attack from aggressive water conditions and corrosion.

### **AUTO-DESCALING**

The indirect domestic hot water system limits scaling, and by allowing the tank to expand and contract during the heating cycle, the corrugations in the tank walls prevent scale from adhering. This is one of the main advantages of tanks built to the exclusive ACV Tank-in-Tank design.

### **ANTI-LEGIONELLA**

The large surface of heat exchange on the fully immersed tank maintains the Domestic Hot Water at a minimum uniform temperature of  $60^{\circ}\text{C}$  and so prevents the formation of legionella and the proliferation of all bacteria.

#### **FAST RECOVERY**

The large surface area of heat exchange on the Tank-in-Tank also means that a large quantity of water can be heated in an exceptionally short time.





ACV INTERNATIONAL nv/sa KERKPLEIN, 39 B-1601 RUISBROEK - BELGIUM TEL.: +32 2 334 82 20 - FAX: +32 2 378 16 49 E-MAIL: international.info@acv-world.com www.acv-world.com