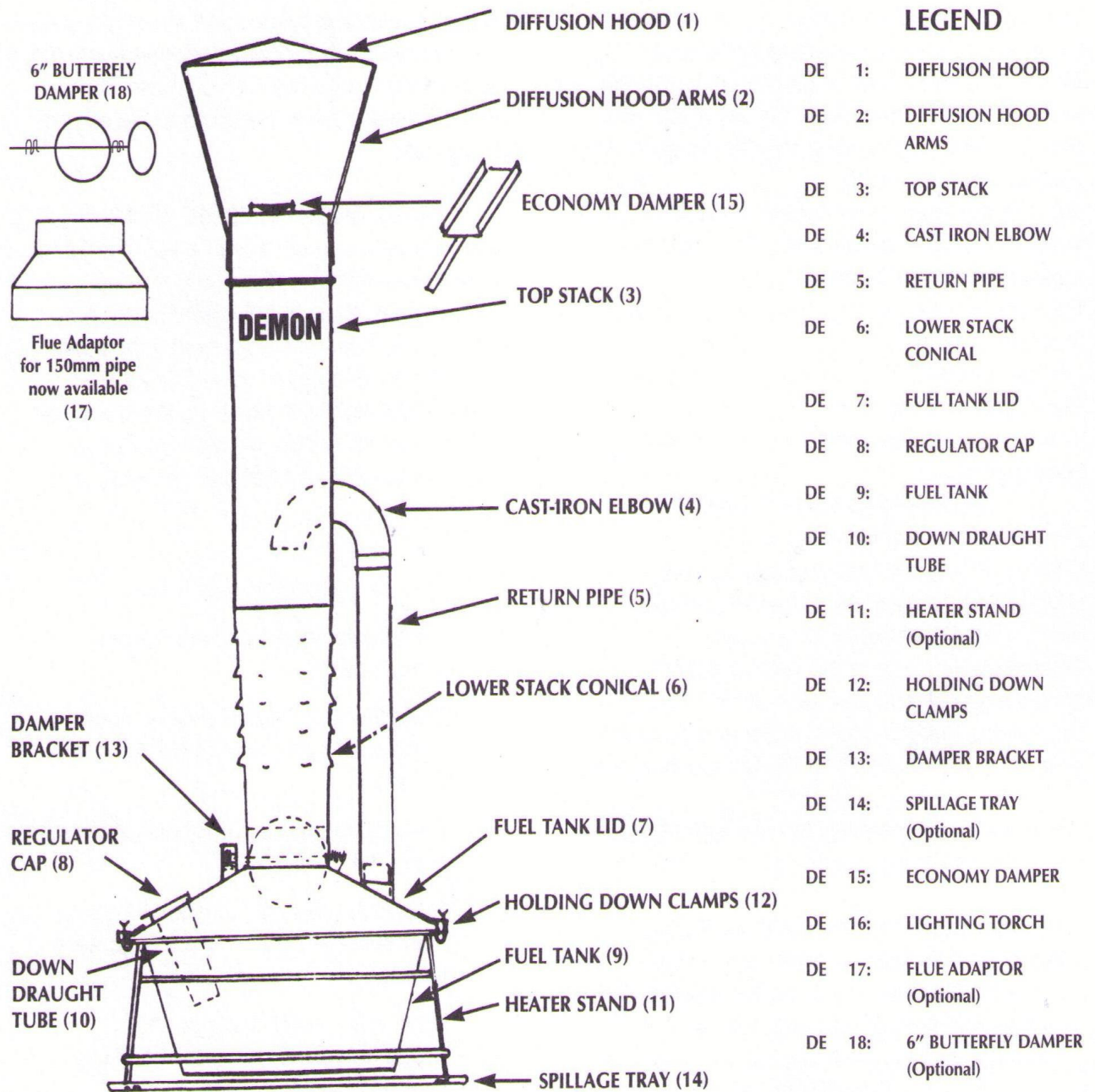


HENSTOCK TECHNOLOGIES PTY LTD

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LEGEND

DE 1:	DIFFUSION HOOD
DE 2:	DIFFUSION HOOD ARMS
DE 3:	TOP STACK
DE 4:	CAST IRON ELBOW
DE 5:	RETURN PIPE
DE 6:	LOWER STACK CONICAL
DE 7:	FUEL TANK LID
DE 8:	REGULATOR CAP
DE 9:	FUEL TANK
DE 10:	DOWN DRAUGHT TUBE
DE 11:	HEATER STAND (Optional)
DE 12:	HOLDING DOWN CLAMPS
DE 13:	DAMPER BRACKET
DE 14:	SPILLAGE TRAY (Optional)
DE 15:	ECONOMY DAMPER
DE 16:	LIGHTING TORCH
DE 17:	FLUE ADAPTOR (Optional)
DE 18:	6" BUTTERFLY DAMPER (Optional)

SPECIFICATIONS

Overall Height including stand and diffusion hood, 1.67 metres
 Floor Area, 610mm x 610mm
 Gross Weight, approx. 18kgs.
 Bowl Capacity, 31 litres

Burns domestic heating oil or home kerosene.
 Heats approx. 300 sq. m. of floor space
 Heat output up to 160,000 B.T.U's.

INSTRUCTIONS FOR ASSEMBLY AND FIRING OF YOUR 'DEMON' HEATER

TO ASSEMBLE

Place lid on bowl, place foot of clamping rods under rim of bowl and tighten nuts firmly.

Insert down draught cone through regulator hole. Mount cast iron elbow by passing through the hole in the top stack from the inside. Fix with bolts and nuts provided making sure that the flange on the casting is on the inside.

Join the top stack to the bottom conical section in such a position as will bring the slots in the conical section over damper rod.

Fix diffusion plate in slots provided on top stack.

Insert return tube into cast iron elbow.

Lift the assembled flue section onto lid so that return tube fits into spigot on lid.

The completely assembled unit may now be lifted onto stand.

FOR FIRING YOUR 'DEMON'

Open the regulator and fill with the recommended fuel to approximately 50mm below the lower level of the filler opening.

Open damper blade to the vertical position and secure it with the damper catch.

Dip lighting torch in a small amount of the fuel, ignite, and place in the down draught cone so that it is just touching the fuel. NOTE: Do not extinguish torch in water or fuel contamination may occur.

When the fuel ignites allow it to burn with the regulator open until the flame is coming freely from the top of the stack.

Close regulator and leave the three draught holes to be fully opened. When the unit is burning evenly gradually close the regulator to achieve the desired heat output.

Your 'DEMON' should now burn quite evenly.

According to conditions prevailing in some cases the regulator may be closed fully.

If when the regulator is fully closed, there is a surge of flame from the top stack, or the unit is too hot, place damper (provided with unit) over top of stack. This will eliminate all surges and reduce heat.

TO EXTINGUISH YOUR 'DEMON'

Close regulator off fully at least 10 minutes before extinguishing heater.

Close damper to horizontal position by releasing damper catch. The spring loaded action will close the damper tightly. If, however, the damper has a heavy build up of soot or carbon it may be necessary to close the damper manually.

- Read operating instructions before assembling and using your 'DEMON' heater
- Fill your 'DEMON' before firing
- Close regulator 10 minutes before extinguishing
- Clean the unit at least once a month. Remove all soot and carbon from bowl, lid and stack
- Never open damper or regulator while the unit is hot
- Only use the recommended fuels
- Never use waste oil as a fuel. Waste oil may contain other substances which could cause a hazard.
- Never refill, move or relight the 'DEMON' while it is burning or hot. Unit must be cool prior to refuelling or relighting. THIS IS MOST IMPORTANT
- Never use the 'DEMON' near materials or fluid which could cause a fire hazard
- **SURFACES REMAIN HOT FOR SOME TIME AFTER EXTINGUISHING THE 'DEMON'**
- **NEVER PLACE ANY PART OF YOUR BODY ABOVE THE FLUE**

CAUTION
RETURN DAMAGED PARTS TO THE SUPPLIER
DO NOT MIX HEATING FUELS
USE ONLY DOMESTIC HEATING OIL OR HOME