A High Efficiency Shower Head Saves You Money

ENVIRONNE LTD
HIGH EFFICIENCY SHOWERS

You can cut back water heating costs by fitting a flow reducing shower head from Environne.

It's a cost effective way to save endangered wallets and the environment.

- Pays for itself in less than a year.
- Models specifically designed for mains, low, or unequal pressure systems.
- Good spray pattern for satisfaction.
- Easy to fit.

Contact: Environne Ltd,

P.O.Box 136, 3 Hallys Lane, **Cambridge**.
Ph (071) 279-177, Mobile (025) 925-614,
Fax (071) 273-988.
OR
P.O.Box 19-101 Avondale, **Auckland.**
Ph (09) 884-188 (business),
(09) 529-1889 (home).
OR
P.O.Box 6021, **New Plymouth.**
Ph (067) 511-992 (business),
(067) 27-660 (home).

Post this card to one of the above addresses.

Please send me more information on Environne showers:
My home has:

a) low pressure _____

b) unequal pressure _____

c) mains pressure _____

Name _____

Address _____

_____

High efficiency shower heads are the quickest and cheapest way to make a dent in your hot water heating bills.

High efficiency shower heads are designed to reduce the water flow rate through the shower head. This reduces the use of both hot and cold water during showering.

The shower nozzles are specifically designed to provide a satisfactory spray pattern for a pleasing shower, while saving water.

A staff member of Energy Management recently tested several models in his own home. His home has a typical low pressure hot water system that is common to many New Zealand homes.

The best high efficiency shower head used only one third of the water that the original standard shower head did.

In this case, the quantitative saving of water was about 20 litres for a five minute shower.

In a four person household this would add up to annual saving of around $125 per annum* in hotwater bills. Over 20 years this would add up to around $2,500 - enough to pay for a holiday in the sun.

Retail prices vary from $35 to $65. A high efficiency shower head will pay for itself in six months. You'll have to try pretty hard to find a better investment.

With these shower heads it is possible to attain flow rates of less than two litres per minute. Most people will however find that a minimum flow rate of between two and three litres per minute is necessary for pleasant showering.

In the staff member's case, the actual flow rate when installed was found to be less than the quoted flow rate.

Because these shower heads reduce flow rates, back pressure problems may occur when they are fitted to unequal pressure plumbing systems. This problem can be corrected by modifying the plumbing system to ensure equal hot and cold pressures at the showerhead, or using an appropriate shower head.

*Assumes: 16 degrees Celsius inlet, 60 degrees hot water, 1:1 mix ratio for 38 degree shower, one shower per person per day per year, 8.54 cents kWh.

For further information please contact:

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Energy Management