

## CONDENSING TECHNOLOGY DELIVERS HOT WATER SAVINGS



# THE DUX CONTINUOUS FLOW RANGE JUST GOT A LOT BETTER!

#### **Dux Condensing Continuous Flow models boast:**

- Reduced running costs and lower gas bills Condensing delivers over \$1000\* savings over the 12 year warranty of the heat exchanger
- Japanese ingenuity Providing Australian homes with superior technology straight from Noritz, Japan's leading manufacturer of household water heaters
- **High efficiency** Features superior condensing technology that boasts over 90% thermal efficiency by capturing additional heat in the secondary heat exchanger
- Same size as non-condensing smallest domestic condensing gas water heater
- 12 year warranty\* on heat exchanger and 3 years on parts and labour
- **Dual heat exchanger** Corrosion resistant secondary heat exchanger with a high grade copper primary heat exchanger
- Direct ignition No standby pilot light

## **NORITZ**

Dux is proudly owned by Noritz, a market leader in household water heaters in Japan

# \*Running cost savings compared to a 5 star natural gas storage water heater over the 12 year warranty of the heat exchanger.



## NEVER RUNS OUT OF HOT WATER AND IS BETTER ON THE ENVIRONMENT

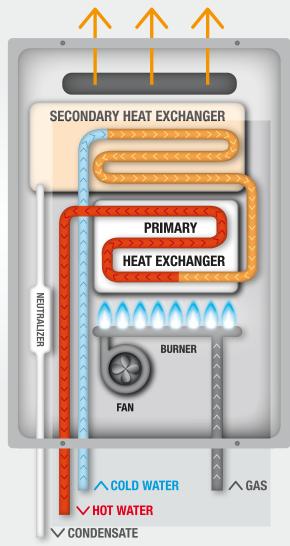
ON AVERAGE, AUSTRALIAN HOMES PRODUCE ALMOST 12 TONNES OF GREENHOUSE GAS PER YEAR, BUT IT CAN BE EASILY REDUCED. The Dux Continuous Flow water heaters only heats the water as needed. By not keeping hot water in a tank, it wastes less energy, earning it a high energy rating.



## **CONDENSING**

Water is heated a second time using the heat from the exhaust gas, reducing wasted energy and lowering the exhaust temperature.

## ONLY 50°C

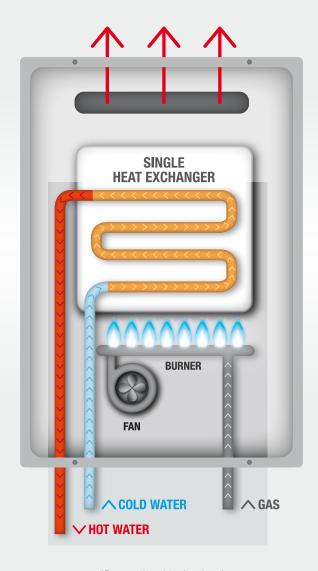


(Condensing technology)
Thermal efficiency = 90~96%

## **NON-CONDENSING**

Water only passes through one heat exchanger and the energy from the exhaust gas is wasted.

## APPROX 200°C



(Conventional technology)
Thermal efficiency = 80~84%

## CONDENSING, THE SMARTER CHOICE!

HERE'S WHY
CONDENSING
SYSTEMS ARE
THE FUTURE OF
CONTINUOUS
FLOW GAS
WATER HEATERS.

- System unlocks energy that otherwise would be wasted
- Reduced gas bills
- Reduce running costs
- The technology is environmentally friendly
- Dual heat exchangers
- Stainless steel secondary heat exchanger
- Inbuilt condensate neutralizer (neutralize acidity).

## ADVANCED ACCESSORIES

Accessories include separate

controllers that allow you to





CB1D

CR2D



select the hot water temperature you prefer – a welcome safety feature for families

- Convenient 'Bath Fill' function
- Auto-stop water outlet volume (40L-650L)
- Convenient select the temperature of your hot water



Optional accessories for Dux Continuous Flow water heaters include:

- Pipe cover (CF-H33-K600)
- Recess boxes (RBM3)
- Anti-theft kit (H1210)
- Flue diverters (see table below for part number)



## **SPECIFICATIONS**

MODELS	CONDENSING MODELS		NON-CONDENSING MODELS			
Model Number - 50°C preset	21ECB5N / 21ECB5L	26ECB5N / 26ECB5L	17ENB5N / 17ENB5L	21ENB5N / 21ENB5L	26ENA5N / 26ENA5L	
Model Number - 60°C preset	21ECB6N / 21ECB6L	26ECB6N / 26ECB6L	17ENB6N / 17ENB6L	21ENB6N / 21ENB6L	26ENA6N / 26ENA6L	
Flow Rate (I/min @ 25° rise)	21	26	17	21	26	
Min Operating Flow Rate (I/min)	2.4	2.4	2.4	2.4	2.4	
Gas Consumption MJ/h - NG	145	175	125	159	200	
Gas Consumption MJ/h - LPG	149	185	130	158	200	
Star Rating	6.7	6.7	6.0	6.1	6.0	
Gas Type	NG or LPG	NG or LPG	NG or LPG	NG or LPG	NG or LPG	
Weight (kg)	17	18	14	15	22	
Max water supply pressure (kPa)	1000	1000	1000	1000	1000	
Min water supply pressure (kPa)	200	200	200	200	200	
Cold Water Connection	20mm ¾"	20mm ¾"	20mm ¾"	20mm ¾"	20mm ¾"	
Hot Water Connection (mm)	20mm ¾"	20mm ¾"	20mm ¾"	20mm ¾"	20mm ¾"	
Gas Connection (mm)	20mm ¾"	20mm ¾"	20mm ¾"	20mm ¾"	20mm ¾"	
Dimensions; WxHxD (mm)	350 x 520 x 170	350 x 520 x 170	350 x 520 x 170	350 x 520 x 170	350 x 600 x 170	
Flue Diverter Part Number	CFS37	CFS37	CFL39	CFL38	CFL18	

SIZING	CONDENSING MODELS		NON-CONDENSING MODELS			
	21L/min	26L/min	17L/min	21L/min	26L/min	
No. of Outlets	2-3	3	2	2-3	3	



#### WARRANTY

\*Full warranty terms and conditions are in the product's Owners Manual, visit www.dux.com.au/warranty-terms for full details and conditions which apply.

Sales: 1300 365 116 Service: 1300 365 115 or visit dux.com.au for more.