

# Mexico HE HE15 HE18 HE24 HE30 HE36 YEAR WARRANTY ideal Simple to use fully controls Floor standing Frost protection Flexible siting NOx class 6 with easy access . 0



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\*2 year parts and labour warranty available when registered within 30 days of installation.

welcome to our ideology

## Features & specification

### QUALITY AND RELIABILITY AS STANDARD

- High efficiency open vent boilers in a wide range of outputs
- Latest generation Honeywell gas valve??????

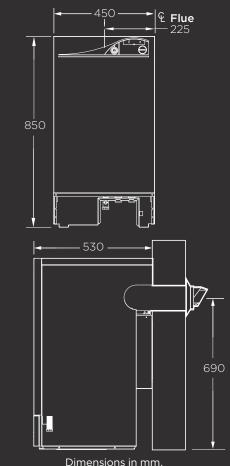
#### EASY TO INSTALL AND SERVICE

- Compact floor-standing design for flexible siting
- Wide range of flueing options
- XXXXXXXXXXXXXX

#### END USER BENEFITS

- Minimal maintenance and low running costs
- SEDBUK band 'A' fuel efficiency rating to
- Lower emissions and reduce heating bills
- Simple to use controls
- User friendly status display featuring temperature control and diagnostics for rapid servicing
- Optional remote user kit

#### Clearances & dimensions



#### Technical specification

MEXICO HE MODELS	HE15	HE18	HE24	HE30	HE36	
Weight (packaged) kg	54	54	54	69	69	
Max installation weight kg	47	47	47	67	67	
CH output (kW) min/max @ 70°C	8.8 - 14.6	8.8 - 18.2	8.8 - 23.4	10.6 - 30.1	10.6 - 37.0	
CH output (kW) min/max @ 40°C	9.6 - 15.5	9.6 - 19.2	9.6 - 25.1	11.4 - 32.8	11.4 - 39.8	
DHW output (kW) max	n/a	n/a	n/a	n/a	n/a	
DHW flow rate I/min. 35°C rise	n/a	n/a	n/a	n/a	n/a	
SEDBUK rating (2005) %	90.4	90.3	90.2	90.4	90.7	
SEDBUK rating (2009) %	89.7	89.4	88.8	88.9	89.0	
NOx classification	CLASS 6	CLASS 6	CLASS 6	CLASS 6	CLASS 6	
LPG conversion	No	No	No	No	No	
Max horizontal	6m	6m	6m	3m	3m	
Max vertical	7.5m	7.5m	7.5m	5m	5m	
Powered vertical	22m	22m	22m	n/a	n/a	
Low temperature boiler	No	No	No	No	No	
B1 boiler	No	No	No	No	No	
Equipped with a supplementary heater	No	No	No	No	No	
Cogeneration space heater	No	No	No	No	No	
Combination heater	No	No	No	No	No	
Nominal heat output for space heating						
Full load P4 kW	15	18	24	30	36	
Part load P1 kW	4.9	5.9	7.8	9.7	11.7	
Auxiliary electricity consumption						
Full load elmax kW	0.038	0.038	0.038	0.042	0.042	
Part load elmin kW	0.024	0.024	0.024	0.028	0.028	
Standby PsB kW	0.01	0.01	0.01	0.01	0.01	
Seasonal space heating energy efficiency						
Full load η4 %	88.5	88.2	887.9	88.4	89	
Part load η1 %	99	98.5	97.1	97.2	97.3	
Standby loss Pstby kW	0.055	0.055	0.055	0.055	0.055	
Ignition Pign kW	0	0	0	0	0	
Emissions NOx mg/kWh	16	13	19	20	25	
Annual Energy consumption QHE GJ	46.0	56.0	75.0	94.0	113.0	
Sound power level, indoors LWA dB	40	41	42	45	45	

Flue pluming is a by-product of efficiency. Please be aware of terminal positions to avoid complaints. For full technical details please refer to the Installation and Servicing Instructions provided with the product. The flue duct must be inclined at a minimum of 1.5 degrees to the horizontal to allow the condensate to be properly drained if using flue extensions.



Note: Lengths are measured from the flue elbow centre line. This position is as follows: Rear Outlet: 75mm from rear jacket to flue centre line. Side Outlet: 225mm from boiler side panel to flue centre line.

Ideal Boilers, PO Box 103, National Avenue, Kingston upon Hull, East Yorkshire, HU5 4JN. T: 01482 492251 E: ideal@idealboilers.com