# **MULTIPAK®**

FOR CARAVAN PARKS, SMALL STADIUMS AND SPORTS FACILITIES





The staged ignition hot water system that meets intermittent high demand.

### Meets high demand when needed

Staged ignition system allows large but intermittent hot water demands as well as small demands to be met easily, without maintaining heating during unused periods.

#### Fast and efficient to install

Rheem factory-tests each order before suppling the entire CFWH system, so there are no delays on site.

#### **Tempering**

In 60-82°C temperature setting, suitable for use in dead leg and recirculation systems with tempering. In 55°C mode, suitable for use without the need for external tempering devices for dead leg applications only.\*

#### More key features

- Natural gas and ULPG models
- Left or right hand plumbing
- Wall and floor mount options
- · Optional factory fitted secondary hot water circulator available



<sup>\* 55°</sup>C limited systems are suitable for dead leg applications only. Further tempering may be required. Consult AS3500.4 for details.

## TECHNICAL DATA

MULTIPAK MODEL	INTERNAL EXTERNAL	MPI 02 MPE 02	MPI 03 MPE 03	MPI 04 MPE 04	MPI 05 MPE 05	MPI 06 MPE 06
Input	MJ/h	410	615	820	1,025	1,230
Recovery Rate at 50°C rise	L/hr	1,645	2,470	3,290	4,115	4,935
Maximum Flow Rate at 50°C rise	L/min	27	41	54	68	81
Minimum Flow Rate	L/min	2.0	2.0	2.0	2.0	2.0
Approx Weight	kg	95	120	185	210	235
Wall Mount		standard	standard	standard	standard	standard
Free Standing Frame (FSF)		optional	optional	optional	optional	optional
Electrical Supply (240V/50Hz)	Amps	1.50	2.25	3.0	3.75	4.5
Electrical Connection	1.8m 10A Plug and Lead per CFWH					
Dimensions						
Width	mm	820	1180	1540	1900	2260
Depth (Wall Mount / Free Standing Frame)	mm	360/500	360/500	360/500	360/500	360/500
Frost Protection		Yes	Yes	Yes	Yes	Yes
Accessories - Secondary circulator*	part number	299658	299658	299658	299658	299658

<sup>\*</sup>Secondary hot water circulator option not available on systems set to deliver 55°C

#### Side view Side view wall mounting Front view floor mounting 295 275\*\* DIMENSION TO INSERTION POINT 202 182\*\* -WIDTH-392 372 INTERNAL MODEL -360-FLUE OUTLET & AIR INLET 2 - 6 CFWH EXTERNAL MODEL CLEARANCE INTERNAL 600 EXTERNAL 800 FLUE OUTLET & AIR INLET 1800 1815 1730 Outdoor 1780 Indoor STAGING VALVE HOT WATER OUTLET (R1½ BSPM) COLD WATER INLET GAS (R11/2 BSPM) 620 HOT WATER RETURN (RP1 BSPF) (OPTIONAL) M10 MOUNTING 400 HOLES 260 \*\*These dimensions are applicable only for 2 and 3 Mulitpak systems 500