

Models		EFW85	EFW105	EFW125	EFW155
Nominal Input (net)	kW	15.4 - 81.7	18.6 - 97.3	23.6 - 119.4	35.0 - 145.3
Nominal Input (gross)	kW	17.1 - 90.7	20.7 - 108.1	26.2 - 132.6	38.9 - 161.4
Gas Flow Rate (natural gas)	m3/hr	1.6 - 8.5	1.9 - 10.2	2.5- 12.5	3.7 -15.3
Nominal Output	kW	83.4	99.2	121.7	147.5
EFFICIENCY DATA-Part L2					
Seasonal Efficiency (Part L2 Gross CV)	%	96.5%	96.5%	96.5%	96.5%
EFFICIENCY DATA-ErP and Energy Label					
Ecodesign Energy Label rating(Heater)		N/A	N/A	N/A	N/A
Water Heater Efficiency	%	85.9	85.6	89.6	89.1
GENERAL DATA					
NOx emission @0% O2	mg/kWh	23.1	21.3	23.9	20.1
Recovery Rate @ 44°C	l/hr	1625	1943	2386	2886
Recovery Rate @ 50°C	l/hr	1430	1710	2100	2540
Recovery Rate @ 56°C	l/hr	1276	1526	1875	2267
Dimensions (height)	mm	845	845	845	845
Dimensions (width)	mm	440	440	440	440
Dimensions (depth)	mm	539	539	539	539
Water Content	litres	5.0	6.5	8.3	10.4
Weight (empty)	kg	77	79	83	86
Weight (full)	kg	82.0	85.5	91.3	96.4
Flow Connection (inches)	BSP	R 1"	R 1"	R 1"	R 1¼"
Return Connection (inches)	BSP	R 1"	R 1"	R 1"	R 1¼"
Gas Connection (inches)	BSP	R ¾"	R ¾"	R ¾"	R 1"
Electrical Requirements		230V /1Ph/ 50hz	230V /1Ph/ 50hz	230V /1Ph/ 50hz	230V /1Ph/ 50hz
Power Consumption	W	190	280	280	280
Sound Power Level	LWA(db)	65.8	68.0	67.8	73.0
Maximum Flue Gas Temperature	°C	90	90	90	90
Max Outlet Temperature	°C	85	85	85	85
Working Pressure Min	bar	1.0	1.0	1.0	1.0
Working Pressure Max	bar	8.0	8.0	8.0	8.0

			EFW 85	EFW 105	EFW 125	EFW 155
A	Unit Height	mm	845	845	845	845
B	Unit Width	mm	440	440	440	440
C	Unit Depth	mm	539	539	539	539
1	Hot Water Outlet	BSP	R 1"	R 1"	R 1"	R 1¼"
2	Cold Water Inlet	BSP	R 1"	R 1"	R 1"	R 1¼"
3	Condensate	BSP	Flexible hose Ø 25 / 21 mm			
4	Gas	BSP	R ¾"	R ¾"	R ¾"	R 1"
Concentric		mm	100/150	100/150	100/150	N/A
Twin-Pipe		mm	100/100	100/100	100/100	150/150

