

	Certification program DHW EN16147 for NF-PAC (double service) Ta : 7/6 C°	Tapping pattern Large	Tapping pattern Large	NF-PAC DHW (minimum)
<b>Common items</b>	Space heating / DHW : (simultanuou / separate)	separate	separate	-
	Test with or without BUH	without	without	-
	DHW tank volume (liter)	180	260	-
	Equivalent DHW volume (liter)	225.7	327.5	Tank volume x 1.25
<b>*RLQ004CA*</b> & <b>*HV*04S18CA*</b>	DHW heat-up time (minutes)	95	NA	-
	DHW Pes (W)	34	NA	-
	DHW COP	2.16	NA	2.16
	Average DHW temp (C°)	52.5	NA	52.5
<b>*RLQ006CA*</b> & <b>*HV*08S*CA*</b>	DHW heat-up time (minutes)	74	109	-
	DHW Pes (W)	38	38	-
	DHW COP	2.16	2.16	2.16
	Average DHW temp (C°)	52.5	52.5	52.5
<b>*RLQ008CA*</b> & <b>*HV*08S*CA*</b>	DHW heat-up time (minutes)	74	109	-
	DHW Pes (W)	38	38	-
	DHW COP	2.16	2.16	2.16
	Average DHW temp (C°)	52.5	52.5	52.5
<b>*RLQ011CA*</b> & <b>*HV*16S*CA*</b>	DHW heat-up time (minutes)	63	95	-
	DHW Pes (W)	50	52	-
	DHW COP	2.16	2.02	2.16 (*)
	Average DHW temp (C°)	52.5	52.5	52.5
<b>*RLQ014CA*</b> & <b>*HV*16S*CA*</b>	DHW heat-up time (minutes)	63	95	-
	DHW Pes (W)	50	52	-
	DHW COP	2.16	2.02	2.16 (*)
	Average DHW temp (C°)	52.5	52.5	52.5
<b>*RLQ016CA*</b> & <b>*HV*16S*CA*</b>	DHW heat-up time (minutes)	63	95	-
	DHW Pes (W)	50	52	-
	DHW COP	2.16	2.02	2.16 (*)
	Average DHW temp (C°)	52.5	52.5	52.5

Note: \*

The DHWCOP =2.02 for 260L &amp; \*RLQ011~16CA\* is confirmed and approved by DAF (23/09/2013 11:12 Francois Deroche)

With IDcet software: COPDHW = 2.02 results in COP Pivot &gt; 2=&gt; EPBD = 2.33 : OK

(data in square NOT IN EDE)