

ATAG

ATAG Q-Solar. Solar energy for DHW and for Central heating

- High DHW comfort
- Large modulation range
- Very suitable for low temperature installations
- Stainless Steel Cylinder and Coils
For continuous high efficiency and reliability
- Built-in weather dependant controls
Outside sensor option
- 5 year warranty
First 2 years parts and labour
Further 3 years on parts only

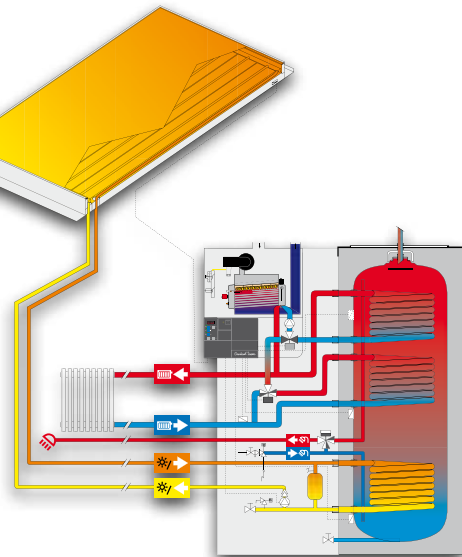
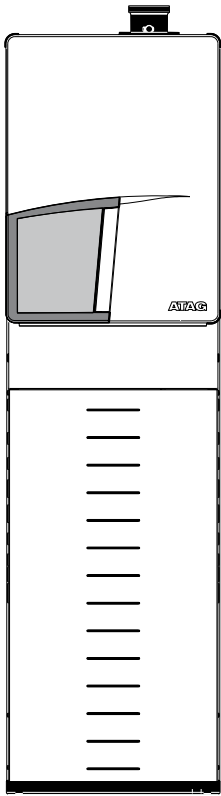


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Q
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ATAG Q-Solar Q25SC200N
 ATAG Q-Solar Q38SC200N
 ATAG Q-Solar Q25SC380N
 ATAG Q-Solar Q38SC380N



		Q-Solar			
Boiler type		200 litre		380 Litre	
		Q25SC200N	Q38SC200N	Q25SC380N	Q38SC380N
Input Hs CH	kW	25	38	25	38
Qn Input Hi CH	kW	22,5	34,2	22,5	34,2
Qnw Input Hi DHW	kW	22,5	34,2	22,5	34,2
Efficiency class according BED	%	★★★★	★★★★	★★★★	★★★★
Efficiency according EN677 (36/30°C part load, Hi)	%	109,8	109,6	109,8	109,6
Efficiency according EN677 (80/60°C full load, Hi)	%	97,5	97,4	97,5	97,4
Modulation range CH (capacity 80/60°C)	kW	4.4 - 21.9	6.0 - 33.3	4.4 - 21.9	6.0 - 33.3
Modulation range CH (capacity 50/30°C)	kW	4.9 - 23.9	6.8 - 36.3	4.9 - 23.9	6.8 - 36.3
Nox class EN483		5			
CO ₂	%	9			
Flue gas temp. CH (80/60°C on full load)	°C	68	69	68	69
Flue gas temp. CH (50/30°C on low load)	°C	31			
Gas consumption G20 CH (DHW) (at 1013 mbar/15°C)	m ³ /h	2,38	3,62	2,38	3,62
Electr. power consumption max.	W	106	165	106	165
Electr. power consumption on part load acc. EN677 incl. boiler pump	W	74	74	74	74
Electr. power consumption stand by	W	10			
Current	V/Hz	230/50			
Fuse rating	A	5			
Degree of protection acc. EN 60529		IPX0D			
Weight boiler (empty/filled)	kg	50 / 53,5	53 / 58	50 / 53,5	53 / 58
Weight cylinder (empty/filled)	kg	75 / 275	75 / 275	98 / 478	98 / 478
Weight total (empty/filled)	kg	125 / 328,5	128 / 333	148 / 531,5	151 / 536
Width	mm	510	510	660	660
Height	mm	1880	1880	1860	1860
Depth	mm	895	895	1040	1040
Water content CH	l	3,5	5	3,5	5
Water content DHW	l	200	200	380	380
Water content DHW effective	l	80	80	150	150
Water content Solar part	l	120	120	230	230
Input Solar part (80/30°C)	kW	8	8	10	10
After run time pump CH	min	5			
After run time pump DHW	min	1			
P _{MS} Water pressure min./max.	bar	1 / 3			
P Operating water pressure / nominal	bar	1 / 3.5			
DHW flow (at 38°C)	l/min	24,1	29,5	30,9	38,9
DHW flow (at 60°C)	l/min	13,5	16,5	17,3	21,8
DHW temperature (T _{in} =10°C)	°C	60			
Heat up time 15° to 60°C (gas fired)	min	17		19	
Reheat time (70% draw off)	min	12		18	
DHW Expansion vessel charge pressure	bar	3			
DHW Expansion valve setting	bar	6			
Pressure reducing valve	bar	3,5			
Set opening temperature and pressure of relief valves	K, bar	95 / 7,0			
Pump type boiler	UPER	20-60	20-70	20-60	20-70
Available pump height CH	kPa	32	16	32	16
Pump type solar system		UPR15-60	UPR15-60	UPR15-60	UPR15-60
CE product identification number(PIN)		0063BQ3021			
Manufacturer		ATAG Verwarming Nederland BV Galileistraat 27 NL 7131 PE Lichtenvoorde			



Experience the comfort

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