

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

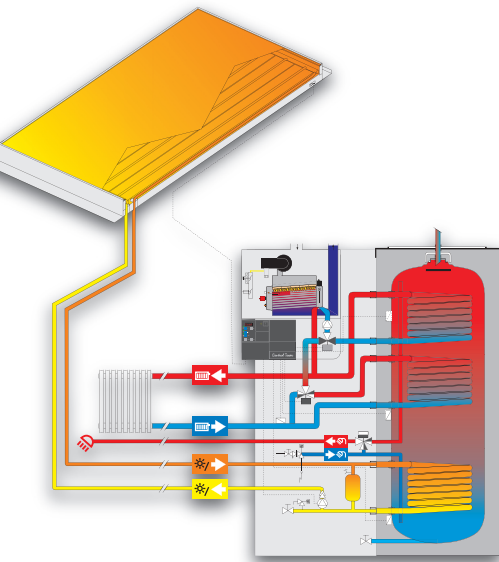
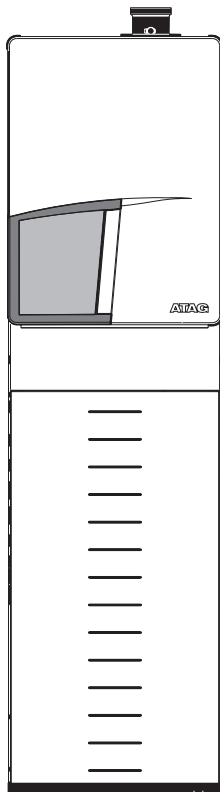
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Q
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Q-solar

ATAG Q25SC380N
ATAG Q38SC380N



Boiler type	Q-Solar		
	Q25SC380N	Q38SC380N	
Input Hs CH	kW	25	38
Qn Input Hi CH	kW	22,5	34,2
Qnw Input Hi DHW		22,5	34,2
Efficiency class according BED	%	★★★★	★★★★
Efficiency according EN677 (36/30°C part load, Hi)	%	109,8	109,6
Efficiency according EN677 (80/60°C full load, Hi)	%	97,5	97,4
Modulation range CH (capacity 80/60°C)	kW	4.4 - 21.9	6.0 - 33.3
Modulation range CH (capacity 50/30°C)	kW	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
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
Electr. power consumption max.	W	106	165
Electr. power consumption on part load acc. EN677 incl. boiler pump	W	74	74
Electr. power consumption stand by	W		10
Current	V/Hz		230/50
Fuse rating	A	5	5
Degree of protection acc. EN 60529			IPX0D
Weight boiler (empty/filled)	kg	50 / 53,5	53 / 58
Weight cylinder (empty/filled)	kg	75 / 478	75 / 478
Weight total (empty/filled)	kg	125 / 531,5	128 / 536
Width	mm	660	660
Height	mm	1860	1860
Depth	mm	1040	1040
Water content CH	l	3,5	5
Water content DHW	l	380	380
Water content DHW effective	l	150	150
Water content Solar part	l	230	230
Input Solar part (80/30°C)	kW	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 _{MW} Water pressure DHW max.	bar		8
P Operating water pressure	bar		1
DHW flow (at 38°C)	l/min	28,6	37,5
DHW flow (at 60°C)		16	21
DHW temperature (T _{in} =10°C)	°C	60	60
Heat up time 15° to 60°C (gas fired)	min		19
Reheat ime (70% draw off)	min		18
DHW Expansion vessel charge pressure	bar		3,5
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
Available pump height CH	kPa	32	16
Pump type solar system		UPR15-60	UPR15-60
CE product identification number(PIN)		0063BQ3021	
Manufacturer		ATAG Verwarming Nederland BV Galileïstraat 27 NL 7131 PE Lichtenvoorde	



Experience the comfort

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