

Clean Heating | Naturally STREBEL

COMMERCIAL WATER HEATERS



ATI-SPX 50/330

Condensing Gas Fired Direct Water Heater

Recovery rates to 871 l/hr

Condensing Floor Standing Water Heater

The ATI-SPX 50/330 is a condensing gas fired direct water heater offering excellent efficiency, ErP compliant NOx emissions, whilst providing Domestic Hot Water on demand at 871 litres per hour lifting water from a 10°C source to 60°C. The unit is equipped with a 50kW power output, provided by a pre-mix burner, coupled with a 330 litre storage vessel which has a fully enamelled heat exchanger housed within.

The unit is also fitted with dual impressed current cathodic protection anodes to protect against corrosion, as well as an inspection flange at the base to allow cleaning of any calcium deposits. The storage tank is fully encased with polyurethane foam insulation to prevent thermal losses.

The ATI-SPX 50/330 is supplied on a mini-skid allowing pallet or forklift movement from every side making plant room placement as easy as possible. The unit is also supplied with an in-built flue enabling installation in either a concentric flue room sealed application or a twin flue arrangement.

Please visit our website for further information on our products and services

www.strebel.co.uk

Trusted By Commercial Heating Engineers Since 1975

ATI-SPX 50/330 Water Heater

- Up to 101.5% nett combustion efficiency
- Fully ErP compliant with NOx emissions of 39mg/kWh
- Enamel lined tank with dual impressed current cathodic protection
- 20% Hydrogen Mix compliant
- Anti-Freeze and Anti-Legionella built-in
- Multiple flue options for ease of installation



Digital Controller

The ATI-SPX is supplied with a built-in touch screen digital controller mounted in the top section of the casing. The controller allows management of water temperature as well as full control of programme timing on a daily and/or weekly basis. Additionally, by entering the operational settings full fault code and diagnostics can be accessed to check combustion efficiency and other settings.



Services and Warranty

Commissioning, Service and Spares

It is highly recommended that all water heaters are commissioned by our Service department by experienced Strebel service engineers. This ensures that your water heater will be set up both safely and optimally for maximum efficiency and that the combustion settings will be matched to the plant room conditions. After each successful commissioning a full report will be issued to evidence the initial operating set-up conditions and readings.

Our Service Department offers a range of servicing options that can be tailored to meet individual requirements. Please contact us for more information.

Availability of Spares to the right specification and at the right time is essential to the successful operation of any plant room item. At our central Warehouse facility we stock a wide range of commonly used parts which can be dispatched directly to site for the following day assuming the order is received the morning before.



Horizontal Concentric



Vertical Concentric



Horizontal Inlet and Vertical Outlet

Strebel ATI-SPX Technical Data

Technical Specifications		
		ATI-SPX 50/330
Nominal Input	Kw	50.6
Nominal Output	Kw	49.9
Storage Capacity	litres	330
Water Heating Energy Efficiency Class		A
ErP Load Profile		XXL
Efficiency	%	101.5
NOx to EN15502	mg/kWh	39
Working Pressure (Min/Max)	bar	1 to 6

Water Output - Cold Water Mains 10DC, Cylinder Temperature 60DC		
Continuous Output with 50°C Delta T	l/h	871
1st Hour Output with 50°C Delta T	l	330
Heating Up Time Delta T 50°C	mins	23

Dimensions		
Dry Weight	kg	220
Filled Weight	kg	550
Height Including Base	mm	1932
Width	mm	720
Depth	mm	720

Warranty

The ATI-SPX 50/330 is offered with a 2-year standard warranty on the heat exchanger and vessel and 1-year on other parts and labour from the date of commissioning subject to commissioning being carried out by a Strebel engineer (assuming that commissioning date is no less than 12 weeks after supply to site). If the water heaters are not commissioned by Strebel the warranty periods start at date of delivery to site.



Seven Reasons to Use Strebel

We are proud of our history and the disciplines instilled in the company by our founder Josef Strebel.

It's the Strebel way - uncompromising product quality and customer care.

S AFETY

At the heart of everything we do

T RUSTED

By engineers since 1893

R OBUST

High quality components

E ASE

Of installation

B EST

Practice throughout design, manufacturing and installation

E NGINEERED

For long trouble free product life

L OGICAL

Sophisticated control software

The company reserves the right to change the specifications and dimensions without prior notice. E.&O.E.



Customer Support

As with all Strebel products, the ATI-SPX water heater range is fully supported by our excellent customer service team and experienced technical engineers. Whether you are looking for product advice or for maintenance and repair, our service team are on hand to support you and can be contacted easily via telephone or online.

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