

## Subtype ESTIA HWT-801/1101H8 AIO s2

Certificate Holder	TOSHIBA AIR CONDITIONING
Address	Porsham Close, Belliver Industrial Estate
ZIP	PL6 7DB
City	Plymouth
Country	GB
Certification Body	DIN CERTCO Gesellschaft für Konformitätsbewertung mbH
Subtype title	ESTIA HWT-801/1101H8 AIO s2
Registration number	011-1W0613
Heat Pump Type	Outdoor Air/Water
Refrigerant	R32
Mass of Refrigerant	1.3 kg
Certification Date	06.06.2023
Testing basis	HP KEYMARK certification scheme rules V11

## Model HWT-801H8W-E / HWT-1102S21SM3W-E

Model name	HWT-801H8W-E / HWT-1102S21SM3W-E
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

## General data

Power supply	1x230V 50Hz
Off-peak product	n/a

## Outdoor Air/Water

## EN 16147 | Average Climate

Declared load profile	XL
Efficiency $\eta_{DHW}$	135 %
COP	3.03
Heating up time	0:42 h:min
Standby power input	35 W
Reference hot water temperature	47.7 °C
Mixed water at 40°C	235 l

## Model HWT-801H8W-E / HWT-1102S21SM6W-E

Model name	HWT-801H8W-E / HWT-1102S21SM6W-E
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

## General data

Power supply	1x230V 50Hz
Off-peak product	n/a

## Outdoor Air/Water

## EN 16147 | Average Climate

Declared load profile	XL
Efficiency $\eta_{DHW}$	135 %
COP	3.03
Heating up time	0:42 h:min
Standby power input	35 W
Reference hot water temperature	47.7 °C
Mixed water at 40°C	235 l

## Model HWT-801H8W-E / HWT-1102S21ST6W-E

Model name	HWT-801H8W-E / HWT-1102S21ST6W-E
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

## General data

Power supply	1x230V 50Hz
Off-peak product	n/a

## Outdoor Air/Water

## EN 16147 | Average Climate

Declared load profile	XL
Efficiency $\eta_{DHW}$	135 %
COP	3.03
Heating up time	0:42 h:min
Standby power input	35 W
Reference hot water temperature	47.7 °C
Mixed water at 40°C	235 l

## Model HWT-801H8W-E / HWT-1102S21ST9W-E

Model name	HWT-801H8W-E / HWT-1102S21ST9W-E
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

## General data

Power supply	1x230V 50Hz
Off-peak product	n/a

## Outdoor Air/Water

## EN 16147 | Average Climate

Declared load profile	XL
Efficiency $\eta_{DHW}$	135 %
COP	3.03
Heating up time	0:42 h:min
Standby power input	35 W
Reference hot water temperature	47.7 °C
Mixed water at 40°C	235 l

## Model HWT-801H8W-E / HWT-1102S21MM3W-E

Model name	HWT-801H8W-E / HWT-1102S21MM3W-E
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

## General data

Power supply	1x230V 50Hz
Off-peak product	n/a

## Outdoor Air/Water

## EN 16147 | Average Climate

Declared load profile	XL
Efficiency $\eta_{DHW}$	135 %
COP	3.03
Heating up time	0:42 h:min
Standby power input	35 W
Reference hot water temperature	47.7 °C
Mixed water at 40°C	235 l

## Model HWT-801H8W-E / HWT-1102S21MM6W-E

Model name	HWT-801H8W-E / HWT-1102S21MM6W-E
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

## General data

Power supply	1x230V 50Hz
Off-peak product	n/a

## Outdoor Air/Water

## EN 16147 | Average Climate

Declared load profile	XL
Efficiency $\eta_{DHW}$	135 %
COP	3.03
Heating up time	0:42 h:min
Standby power input	35 W
Reference hot water temperature	47.7 °C
Mixed water at 40°C	235 l

## Model HWT-801H8W-E / HWT-1102S21MT6W-E

Model name	HWT-801H8W-E / HWT-1102S21MT6W-E
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

## General data

Power supply	1x230V 50Hz
Off-peak product	n/a

## Outdoor Air/Water

## EN 16147 | Average Climate

Declared load profile	XL
Efficiency $\eta_{DHW}$	135 %
COP	3.03
Heating up time	0:42 h:min
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## Model HWT-801H8W-E / HWT-1102S21MT9W-E

Model name	HWT-801H8W-E / HWT-1102S21MT9W-E
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

## General data

Power supply	1x230V 50Hz
Off-peak product	n/a

## Outdoor Air/Water

## EN 16147 | Average Climate

Declared load profile	XL
Efficiency $\eta_{DHW}$	135 %
COP	3.03
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## Model HWT-801H8RW-E / HWT-1102S21SM3W-E

Model name	HWT-801H8RW-E / HWT-1102S21SM3W-E
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

## General data

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Units	Indoor, Outdoor
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Reversibility	Yes
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

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## Model HWT-801H8RW-E / HWT-1102S21ST6W-E

Model name	HWT-801H8RW-E / HWT-1102S21ST6W-E
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

## General data

Power supply	1x230V 50Hz
Off-peak product	n/a

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Reversibility	Yes
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

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Off-peak product	n/a

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## Model HWT-801H8RW-E / HWT-1102S21MM3W-E

Model name	HWT-801H8RW-E / HWT-1102S21MM3W-E
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

## General data

Power supply	1x230V 50Hz
Off-peak product	n/a

## Outdoor Air/Water

## EN 16147 | Average Climate

Declared load profile	XL
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Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

## General data

Power supply	1x230V 50Hz
Off-peak product	n/a

## Outdoor Air/Water

## EN 16147 | Average Climate

Declared load profile	XL
Efficiency $\eta_{DHW}$	135 %
COP	3.03
Heating up time	0:42 h:min
Standby power input	35 W
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Mixed water at 40°C	235 l

## Model HWT-801H8RW-E / HWT-1102S21MT6W-E

Model name	HWT-801H8RW-E / HWT-1102S21MT6W-E
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

## General data

Power supply	1x230V 50Hz
Off-peak product	n/a

## Outdoor Air/Water

## EN 16147 | Average Climate

Declared load profile	XL
Efficiency $\eta_{DHW}$	135 %
COP	3.03
Heating up time	0:42 h:min
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Mixed water at 40°C	235 l



## Model HWT-801H8RW-E / HWT-1102S21MT9W-E

Model name	HWT-801H8RW-E / HWT-1102S21MT9W-E
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

## General data

Power supply	1x230V 50Hz
Off-peak product	n/a

## Outdoor Air/Water

## EN 16147 | Average Climate

Declared load profile	XL
Efficiency $\eta_{DHW}$	135 %
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Standby power input	35 W
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Mixed water at 40°C	235 l

## Model HWT-1101H8W-E / HWT-1102S21SM3W-E

Model name	HWT-1101H8W-E / HWT-1102S21SM3W-E
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

## General data

Power supply	1x230V 50Hz
Off-peak product	n/a

## Outdoor Air/Water

## EN 16147 | Average Climate

Declared load profile	XL
Efficiency $\eta_{DHW}$	135 %
COP	3.03
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Mixed water at 40°C	235 l

## Model HWT-1101H8W-E / HWT-1102S21SM6W-E

Model name	HWT-1101H8W-E / HWT-1102S21SM6W-E
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

## General data

Power supply	1x230V 50Hz
Off-peak product	n/a

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COP	3.03
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Standby power input	35 W
Reference hot water temperature	47.7 °C
Mixed water at 40°C	235 l

## Model HWT-1101H8W-E / HWT-1102S21ST6W-E

Model name	HWT-1101H8W-E / HWT-1102S21ST6W-E
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

## General data

Power supply	1x230V 50Hz
Off-peak product	n/a

## Outdoor Air/Water

## EN 16147 | Average Climate

Declared load profile	XL
Efficiency $\eta_{DHW}$	135 %
COP	3.03
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Standby power input	35 W
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Mixed water at 40°C	235 l

## Model HWT-1101H8W-E / HWT-1102S21ST9W-E

Model name	HWT-1101H8W-E / HWT-1102S21ST9W-E
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

## General data

Power supply	1x230V 50Hz
Off-peak product	n/a

## Outdoor Air/Water

## EN 16147 | Average Climate

Declared load profile	XL
Efficiency $\eta_{DHW}$	135 %
COP	3.03
Heating up time	0:42 h:min
Standby power input	35 W
Reference hot water temperature	47.7 °C
Mixed water at 40°C	235 l

## Model HWT-1101H8W-E / HWT-1102S21MM3W-E

Model name	HWT-1101H8W-E / HWT-1102S21MM3W-E
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

## General data

Power supply	1x230V 50Hz
Off-peak product	n/a

## Outdoor Air/Water

## EN 16147 | Average Climate

Declared load profile	XL
Efficiency $\eta_{DHW}$	135 %
COP	3.03
Heating up time	0:42 h:min
Standby power input	35 W
Reference hot water temperature	47.7 °C
Mixed water at 40°C	235 l

## Model HWT-1101H8W-E / HWT-1102S21MM6W-E

Model name	HWT-1101H8W-E / HWT-1102S21MM6W-E
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

## General data

Power supply	1x230V 50Hz
Off-peak product	n/a

## Outdoor Air/Water

## EN 16147 | Average Climate

Declared load profile	XL
Efficiency $\eta_{DHW}$	135 %
COP	3.03
Heating up time	0:42 h:min
Standby power input	35 W
Reference hot water temperature	47.7 °C
Mixed water at 40°C	235 l

## Model HWT-1101H8W-E / HWT-1102S21MT6W-E

Model name	HWT-1101H8W-E / HWT-1102S21MT6W-E
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

## General data

Power supply	1x230V 50Hz
Off-peak product	n/a

## Outdoor Air/Water

## EN 16147 | Average Climate

Declared load profile	XL
Efficiency $\eta_{DHW}$	135 %
COP	3.03
Heating up time	0:42 h:min
Standby power input	35 W
Reference hot water temperature	47.7 °C
Mixed water at 40°C	235 l



## Model HWT-1101H8W-E / HWT-1102S21MT9W-E

Model name	HWT-1101H8W-E / HWT-1102S21MT9W-E
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

## General data

Power supply	1x230V 50Hz
Off-peak product	n/a

## Outdoor Air/Water

## EN 16147 | Average Climate

Declared load profile	XL
Efficiency $\eta_{DHW}$	135 %
COP	3.03
Heating up time	0:42 h:min
Standby power input	35 W
Reference hot water temperature	47.7 °C
Mixed water at 40°C	235 l

## Model HWT-1101H8RW-E / HWT-1102S21SM3W-E

Model name	HWT-1101H8RW-E / HWT-1102S21SM3W-E
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

## General data

Power supply	1x230V 50Hz
Off-peak product	n/a

## Outdoor Air/Water

## EN 16147 | Average Climate

Declared load profile	XL
Efficiency $\eta_{DHW}$	135 %
COP	3.03
Heating up time	0:42 h:min
Standby power input	35 W
Reference hot water temperature	47.7 °C
Mixed water at 40°C	235 l

## Model HWT-1101H8RW-E / HWT-1102S21SM6W-E

Model name	HWT-1101H8RW-E / HWT-1102S21SM6W-E
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

## General data

Power supply	1x230V 50Hz
Off-peak product	n/a

## Outdoor Air/Water

## EN 16147 | Average Climate

Declared load profile	XL
Efficiency $\eta_{DHW}$	135 %
COP	3.03
Heating up time	0:42 h:min
Standby power input	35 W
Reference hot water temperature	47.7 °C
Mixed water at 40°C	235 l

## Model HWT-1101H8RW-E / HWT-1102S21ST6W-E

Model name	HWT-1101H8RW-E / HWT-1102S21ST6W-E
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

## General data

Power supply	1x230V 50Hz
Off-peak product	n/a

## Outdoor Air/Water

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Declared load profile	XL
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COP	3.03
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Model name	HWT-1101H8RW-E / HWT-1102S21ST9W-E
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

## General data

Power supply	1x230V 50Hz
Off-peak product	n/a

## Outdoor Air/Water

## EN 16147 | Average Climate

Declared load profile	XL
Efficiency $\eta_{DHW}$	135 %
COP	3.03
Heating up time	0:42 h:min
Standby power input	35 W
Reference hot water temperature	47.7 °C
Mixed water at 40°C	235 l

## Model HWT-1101H8RW-E / HWT-1102S21MM3W-E

Model name	HWT-1101H8RW-E / HWT-1102S21MM3W-E
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

## General data

Power supply	1x230V 50Hz
Off-peak product	n/a

## Outdoor Air/Water

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Declared load profile	XL
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Model name	HWT-1101H8RW-E / HWT-1102S21MM6W-E
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Efficiency $\eta_{DHW}$	135 %
COP	3.03
Heating up time	0:42 h:min
Standby power input	35 W
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Mixed water at 40°C	235 l

## Model HWT-1101H8RW-E / HWT-1102S21MT6W-E

Model name	HWT-1101H8RW-E / HWT-1102S21MT6W-E
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

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Model name	HWT-1101H8RW-E / HWT-1102S21MT9W-E
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
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