

## Subtype R32 THERMAV IWT(2ND) 5,7,9kW

Certificate Holder	LG Electronics Inc.
Address	84, Wanam-ro, seongsan-gu
ZIP	51554
City	Changwon-si
Country	KR
Certification Body	DIN CERTCO Gesellschaft für Konformitätsbewertung mbH
Subtype title	R32 THERMAV IWT(2ND) 5,7,9kW
Registration number	011-1W0526
Heat Pump Type	Outdoor Air/Water
Refrigerant	R32
Mass of Refrigerant	1.5 kg
Certification Date	29.04.2022
Testing basis	European KEYMARK Scheme for Heat Pumps Rev. 9 (as of 2021-03)

## Model HU051MR U44 / HN0913T NK0

Model name	HU051MR U44 / HN0913T NK0
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	L
Efficiency $\eta_{DHW}$	133 %
COP	3.15
Heating up time	1:44 h:min
Standby power input	30.0 W
Reference hot water temperature	52.0 °C
Mixed water at 40°C	250 l

## Model HU071MR U44 / HN0913T NK0

Model name	HU071MR U44 / HN0913T NK0
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	L
Efficiency $\eta_{DHW}$	133 %
COP	3.15
Heating up time	1:44 h:min
Standby power input	30.0 W
Reference hot water temperature	52.0 °C
Mixed water at 40°C	250 l

**Model HU091MR U44 / HN0913T NK0**

Model name	HU091MR U44 / HN0913T NK0
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 $\eta_{DHW}$	140 %
COP	3.40
Heating up time	1:44 h:min
Standby power input	30.0 W
Reference hot water temperature	52.0 °C
Mixed water at 40°C	250 l