

## Subtype Ecodan Zubadan 14-300D

Certificate Holder	Mitsubishi Electric Air Conditioning Systems Europe LTD
Address	Nettlehill Road, Houston Industrial Estate
ZIP	EH54 5EQ
City	Livingston
Country	GB
Certification Body	SZU - Strojirensky zkusebni ustav (Engineering Test Institute, Public Enterprise)
Subtype title	Ecodan Zubadan 14-300D
Registration number	037-0014-20
Heat Pump Type	Outdoor Air/Water
Refrigerant	R410A
Mass of Refrigerant	5.5 kg
Certification Date	14.02.2020
Testing basis	HP Keymark scheme rules rev. no. 6

**Model PUHZ-SHW140YHA + EHST30C-M\*D**

Model name	PUHZ-SHW140YHA + EHST30C-M*D
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

**General data**

Power supply	3x400V 50Hz
Off-peak product	n/a

**Outdoor Air/Water****EN 16147 | Average Climate**

Declared load profile	XL
Efficiency $\eta_{DHW}$	118 %
COP	2.84
Heating up time	02:12 h:min
Standby power input	43.0 W
Reference hot water temperature	52.5 °C
Mixed water at 40°C	417 l

## Model PUHZ-SHW140YHA + EHST30C-\*M\*D

Model name	PUHZ-SHW140YHA + EHST30C-*M*D
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

## General data

Power supply	3x400V 50Hz
Off-peak product	n/a

## Outdoor Air/Water

## EN 16147 | Average Climate

Declared load profile	XL
Efficiency $\eta_{DHW}$	118 %
COP	2.84
Heating up time	02:12 h:min
Standby power input	43.0 W
Reference hot water temperature	52.5 °C
Mixed water at 40°C	417 l

## Model PUAZ-SHW140YHA + ERST30C-\*M\*D

Model name	PUAZ-SHW140YHA + ERST30C-*M*D
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	3x400V 50Hz
Off-peak product	n/a

## Outdoor Air/Water

## EN 16147 | Average Climate

Declared load profile	XL
Efficiency $\eta_{DHW}$	118 %
COP	2.84
Heating up time	02:12 h:min
Standby power input	43.0 W
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