Subtype Ecodan Power Inverter 12-300D

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 Power Inverter 12-300D
Registration number	037-0013-20
Heat Pump Type	Outdoor Air/Water
Refrigerant	R410A
Mass of Refrigerant	4.6 kg
Certification Date	14.02.2020
Testing basis	HP Keymark scheme rules rev. no. 6

Model PUHZ-SW120VHA + EHST30C-M*D	
Model name	PUHZ-SW120VHA + 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	1x230V 50Hz
Off-peak product	n/a

Outdoor Air/Water EN 16147 | Average Climate	
Declared load profile	XL
Efficiency ηDHW	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-SW120VHA + EHST30C-*M*D	
Model name	PUHZ-SW120VHA + 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 ηDHW	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-SW120VHA + ERST30C-*M*D	
Model name	PUHZ-SW120VHA + 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	1x230V 50Hz
Off-peak product	n/a

Outdoor Air/Water EN 16147 | Average Climate	
Declared load profile	XL
Efficiency ηDHW	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-SW120YHA + EHST30C-M*D	
Model name	PUHZ-SW120YHA + 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 ηDHW	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-SW120YHA + EHST30C-*M*D	
Model name	PUHZ-SW120YHA + 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 ηDHW	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-SW120YHA + ERST30C-*M*D	
Model name	PUHZ-SW120YHA + 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

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