

Subtype F7x0

Certificate Holder	Nibe AB
Address	Box 14
ZIP	S-28521
City	Markaryd
Country	SE
Certification Body	RISE CERT
Subtype title	F7x0
Registration number	012-025
Heat Pump Type	Exhaust Air/Water
Refrigerant	R407c
Mass of Refrigerant	0.74 kg

Model F730

Model name	F730
Application	Heating + DHW + low temp
Units	Indoor
Climate zone (for heating)	Warmer Climate, Colder Climate
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

General data

Power supply	1x230V 50Hz
Off-peak product	No

Exhaust Air/Water

EN 16147 | Average Climate

Declared load profile	L
Efficiency η_{DHW}	91 %
COP	2.28
Heating up time	04:30 h:min
Standby power input	50.0 W
Reference hot water temperature	51.0 °C
Mixed water at 40°C	210 l

EN 16147 | Colder Climate

Declared load profile	L
Efficiency η_{DHW}	91 %
COP	2.28
Heating up time	04:30 h:min
Standby power input	50.0 W
Reference hot water temperature	51.0 °C
Mixed water at 40°C	210 l

EN 16147 | Warmer Climate

Declared load profile	L
Efficiency η_{DHW}	91 %
COP	2.28
Heating up time	04:30 h:min
Standby power input	50.0 W
Reference hot water temperature	51.0 °C
Mixed water at 40°C	210 l

Model F750

Model name	F750
Application	Heating + DHW + low temp
Units	Indoor
Climate zone (for heating)	Warmer Climate, Colder Climate
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

General data

Power supply	3x400V 50Hz
Off-peak product	No

Exhaust Air/Water

EN 16147 | Average Climate

Declared load profile	L
Efficiency η_{DHW}	91 %
COP	2.28
Heating up time	04:30 h:min
Standby power input	50.0 W
Reference hot water temperature	51.0 °C
Mixed water at 40°C	210 l

EN 16147 | Colder Climate

Declared load profile	L
Efficiency η_{DHW}	91 %
COP	2.28
Heating up time	04:30 h:min
Standby power input	50.0 W
Reference hot water temperature	51.0 °C
Mixed water at 40°C	210 l

EN 16147 | Warmer Climate

Declared load profile	L
Efficiency η_{DHW}	91 %
COP	2.28
Heating up time	04:30 h:min
Standby power input	50.0 W
Reference hot water temperature	51.0 °C
Mixed water at 40°C	210 l