AW HT - *Application Hydronic Terminal*

AW HT			0031ms	0041ms	0041t	0061t	0071t
Power supply		V/ph/Hz	230/1/50	230/1/50	400/3/50	400/3/50	400/3/50
HEATING ONLY (GROSS VALUE)							
Total heating capacity	(1)	kW	10.4	15.1	14.3	19.7	27.1
Total power input	(1)	kW	3.00	4.20	4.00	5.50	7.40
COP	(1)		3.47	3.60	3.58	3.52	3.66
EXCHANGERS							
HEAT EXCHANGER USER SIDE IN REFRIGERATION							
Water flow	(1)	m^3/h	1.81	2.62	2.48	3.42	4.71
Available unit's head	(1)	kPa	50.5	56.3	58.7	45.0	65.9
COMPRESSORS							
Compressors nr.		N°	1	1	1	1	1
No. circuits		N°	1	1	1	1	1
NOISE LEVEL							
Noise power	(2)	dB(A)	70	70	70	71	74
Noise pressure	(3)	dB(A)	55	55	55	56	58
SIZE AND WEIGHT							
A	(4)	mm	900	900	900	900	1470
B	(4)	mm	420	420	420	420	570
H	(4)	mm	1240	1390	1390	1390	1700
Operating weight	(4)	kg	150	160	160	170	320

Notes;

1. Plant (side) Heat exchanger water (in/out) 30°C/35°C; Source (side) heat exchanger air (in) 7°C - 87% R.H.
2. Sound power on the basis of measurements made in compliance with ISO 9614 and Eurovent 8/1 for Eurovent certified units; incompliance with ISO 3744 for non-certified.
3. Average sound pressure level, at 1m distance, unit in a free field on a reflective surface; non-binding value obtained from the sound power level.
4. Unit in standard configuration/execution, without optional accessories.

AW HT - *Application Floor Heating*

AW HT			0031ms	0041ms	0041t	0061t	0071t
Power supply		V/ph/Hz	230/1/50	230/1/50	400/3/50	400/3/50	400/3/50
HEATING ONLY (GROSS VALUE)							
Total heating capacity	(1)	kW	10.5	14.9	14.1	19.7	26.6
Total power input	(1)	kW	2.58	3.50	3.35	4.70	6.05
COP	(1)		4.07	4.26	4.21	4.19	4.40
EXCHANGERS							
HEAT EXCHANGER USER SIDE IN REFRIGERATION							
Water flow	(1)	m^3/h	1.81	2.57	2.45	3.41	4.61
Available unit's head	(1)	kPa	50.4	57.2	59.3	45.2	67.9
COMPRESSORS							
Compressors nr.		N°	1	1	1	1	1
No. circuits		N°	1	1	1	1	1
NOISE LEVEL							
Noise power	(2)	dB(A)	70	70	70	71	74
Noise pressure	(3)	dB(A)	55	55	55	56	58
SIZE AND WEIGHT							
A	(4)	mm	900	900	900	900	1470
B	(4)	mm	420	420	420	420	570
H	(4)	mm	1240	1390	1390	1390	1700
Operating weight	(4)	kg	150	160	160	170	320

Notes;

1. Plant (side) Heat exchanger water (in/out) 30°C/35°C; Source (side) heat exchanger air (in) 7°C - 87% R.H.
2. Sound power on the basis of measurements made in compliance with ISO 9614 and Eurovent 8/1 for Eurovent certified units; in compliance with ISO 3744 for non-certified.
3. Average sound pressure level, at 1m distance, unit in a free field on a reflective surface; non-binding value obtained from the sound power level.
4. Unit in standard configuration/execution, without optional accessories.