

**ARNH18GK5A4 / ARNH24GK5A4
ARNH30GK5A4**


MODEL		UNIT	ARNH18GK5A4	ARNH24GK5A4	ARNH30GK5A4
Power Supply	Case 1	V / Ø / Hz	220-240 / 1 / 50	220-240 / 1 / 50	220-240 / 1 / 50
Capacity (Rated)	Cooling	kW	5.6	7.1	9.0
		kcal/h	4,800	6,100	7,700
		Btu/h	19,100	24,200	30,700
	Heating	kW	5.6	7.1	9.0
		kcal/h	4,800	6,100	7,700
		Btu/h	19,100	24,200	30,700
Input (Rated)	Cooling	W	75.0	75.0	75.0
	Heating	W	75.0	75.0	75.0
Water Pump	Type	-	Canned Type for Hot Water Circulation GRUNDFOS	Canned Type for Hot Water Circulation GRUNDFOS	Canned Type for Hot Water Circulation GRUNDFOS
	Model (Maker, Name)	-	(UPM3K 20-75 CHBL)	(UPM3K 20-75 CHBL)	(UPM3K 20-75 CHBL)
	Motor Type	-	BLDC	BLDC	BLDC
	Steps of Pumping Performance	-	10 ~ 100% (19 Steps)	10 ~ 100% (19 Steps)	10 ~ 100% (19 Steps)
	Power input Min. ~ Max.	W	3 ~ 60	3 ~ 60	3 ~ 60
Expansion Tank	Volume Max.	ℓ	8	8	8
	Water pressure Max.	bar	3	3	3
	Water pressure Pre-charged	bar	1	1	1
Strainer	Mesh size	mesh	30	30	30
	Material	-	STS304	STS304	STS304
Safety Valve (Water cycle)	Pressure Limit (Upper Limit)	bar	3	3	3
Safety Valve (DHW)	Pressure Limit (Upper Limit)	bar	10	10	10
Flow Sensor	Type	-	Vortex	Vortex	Vortex
	Model (Marker, Name)	-	SIKA VVX20	SIKA VVX20	SIKA VVX20
	Measuring Range (Min ~ Max)	ℓ/min	5 ~ 80	5 ~ 80	5 ~ 80