

R 410 A MODEL - NATURAL GAS (OPTION LPG)			AXGP224D1-N	AXGP280D1-N	AXGP355D1-N	AXGP450D1-N	AXGP560D1-N	AXGP710D1-N	
POWER			8 HP	10 HP	13 HP	16 HP	20 HP	25 HP	
COOLING CAPACITY*		KW	22,4	28,0	35,5	45,0	56,0	71,0	
STANDARD HEATING CAPACITY*		KW	26,5	33,5	42,5	53,0	67,0	84,0	
MAXIMUM MOTOR HEAT CAPACITY AVAILABLE DURING COOLING		KW	10	12	13,5	16,5	20	25	
TOTAL HEAT CAPACITY AT 7 DEGREES OUTDOOR TEMPERATURE		KW	29	36,5	45,88	57,13	72	90,25	
ELECTRICAL CHARACTERISTICS	POWER SOURCE		V			230 SINGLE PHASE			
	STARTING CURRENT		A			20			
	POWER CONSUMPTION	COOLING	KW	0,82			1,23		1,34
		HEATING		0,86			1,29		1,44
	RUNNING CURRENT	COOLING	A	4,5			6,5		7,1
HEATING		4,7			6,9		7,7		
FUEL CONSUMPTION (NATURAL GAS)		COOLING	KW	16,0	19,7	25,6	30,0	39,6	53,1
		HEATING	KW	16,3	21,3	26,0	30,9	39,8	53,7
GAS ENGINE	TYPE		WATER COOLED VERTICAL TYPE, 4 CYCLE, 3 CYLINDER			WATER COOLED VERTICAL TYPE, 4 CYCLE, 4 CYLINDER			
	RATED OUTPUT		KW	6,0	7,5	9,5	12,1	15,0	19,0
	REVOLUTION RANGE	COOLING	RPM	1.000~1.500	1.000~1.600	1.000~2.050	800~1.600	800~1.800	800~2.050
		HEATING		1.000~2.000	1.000~2.500		850~2.200	850~2.400	850~2.600
LUBRICATING OIL	TYPE		AISIN 6HP OIL L10.000 G						
	QUANTITY	LT.	35			40			
COMPRESSOR	TYPE X NUMBER OF UNITS		HR SCROLL X 2			HR SCROLL X 4			
	SPECIFIED REFRIGERATOR OIL		NL 10			NL 10			
	QUANTITY		LT.	4			5		
	REVOLUTION RANGE	COOLING	RPM	1.700~2.550	1.700~2.720	1.700~3.485	1.480~2.960	1.480~3.330	1.480~3.792
HEATING		1.700~3.400		1.700~4.250		1.572~4.070	1.572~4.400	1.572~4.810	
REFRIGERANT	TYPE		R410A						
	QUANTITY		KG	11,5		12,0	19,0		
OPERATING SOUND		NORMAL MODE	DB (A)	56		57	57	58	62
		SILENT MODE		54		55	55	56	60
PIPE	REFRIGERANT	GAS	MM.	Ø 19,1	Ø 22,2	Ø 25,4	Ø 28,6		Ø 31,8
		LIQUID		Ø 9,5		Ø 12,7	Ø 12,7	Ø 15,88	
	FUEL GAS PIPE		R 3/4			R 3/4			
	EXHAUST DRAIN PIPE		MM.	Ø 15 (Ø 30 FOR COLD DISTRICT SPEC.)			Ø 15 (Ø 30 FOR COLD DISTRICT SPEC.)		
EXTERNAL DIMENSIONS		HEIGHT	MM.	2.100			2.100		
		WIDTH		1.424			2.120		
		DEPTH		890			890		
WEIGHT		KG	580		595	885		890	
CONNECTABLE INDOOR UNITS DX/VRF		NUMBER	20	25	32	40	50	63	