MONOBLOCK SERIES

MODEL			ASM-10BI	ASM-12BI			
Capacity cooling / heating 1)	Nominal	kW	2,9 / 2,6	3,5 / 2,9			
Power supply	Frequency / Voltage	Hz / V	1~ / 50 / 220-240	1~ / 50 / 220-240			
Application area		m2	20-25	25-30			
Power input cooling / heating 1)		W	1126 / 730	1340 / 775			
Power current cooling / heating		A	5,8 / 4,5	6,0 / 3,5			
EER / COP			2,6 / 3,6	2,6 / 3,6			
Energy class cooling / heating			A / A+	A / A+			
Air flow of ID fan	H/L	m3 / h	520 / 280	520 / 280			
Air flow of OD fan	H/L	m3 / h	550 / 320	550 / 320			
Sound pressure level - INDOOR 4)	H/M/L/SL	dB(A)	47/45/42/38	47/46/43/39			
Sound pressure level -OUTDOOR 4)	max.	dB(A)	58	55			
Dehumidifying volume		l/h	1,0	1,2			
Refrigerant type / charge		Type / kg / t eq.CO_2	R32 / 0,55 / 0,371	R32 / 0,55 / 0,371			
Wall thickness for installation	max.	mm	450	450			
Outdoor air holes diameter		mm	180	180			
Dimension	w×h×d	mm	1000×585×205	1000×585×205			
Package dimension	w×h×d	mm	1120×665×335	1120×665×335			
Weight	netto / brutto	kg	42,5 / 48,5	45,0 / 51,0			
Set temperature range		ºC	16-30	16-30			
Operating temperature range cooling		ºC	5 ~ 45	5 ~ 45			
Operating temperature range heating		ºC	-15 ~ 43	-15 ~ 43			
STANDARD ACCESSORIES							
Standard health filter			-	-			
Remote controller (IR)			✔	✔			
Wired controller			-	-			
WiFi module			✔	✔			
Installation material			mounting template, facade grids, wall inserts	mounting template, facade grids, wall inserts			
OPTIONAL ACCESSORIES							
Optional health filters			-	-			
Wired controller			-	-			
Central controller			-	-			

The specification of products is subject to change based on further development of the units by the producer and can be changed without prior notice. Refer to rating label.
R290 (100% CH3CH2CH3), GWP of refrigerant used: 3. Hermetically sealed system. Explanatory notes on the very last page of the catalogue.

APPEARANCE AND DIMENSIONS OF UNIT

ASM-10BI

ASM-12BI

