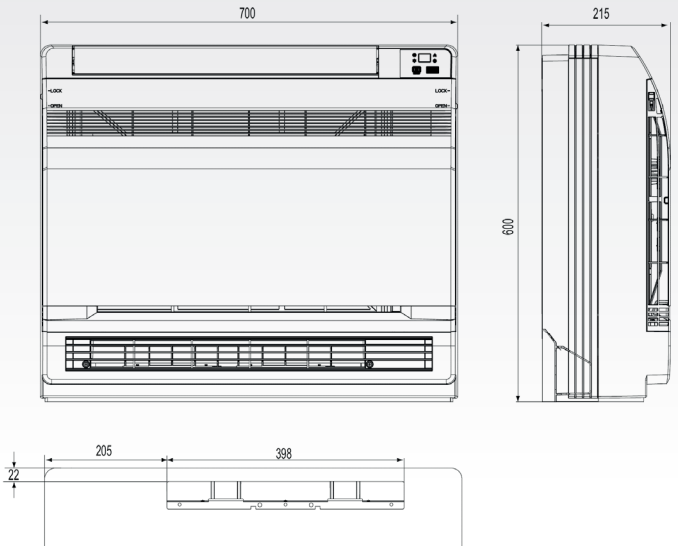
CONSOLE INDOOR UNITS

MULTI VARIABLE SERIES

MODEL			MV-P09BI	MV-P12BI	MV-P18BI		
Capacity cooling / heating 1)	Nominal	kW	2,7 / 2,8	3,5 / 3,8	5,2 / 5,3		
Power supply		Hz / V	1~ / 50 / 220-240	1~ / 50 / 220-240	1~ / 50 / 220-240		
Air flow of ID	SH/MH/H/M/L/ML/SL	m³ / h	500/430/410/370/330/280/250	600/520/480/440/400/360/280	700/650/580/520/460/410/320		
Sound pressure level of ID at 1m 4)	SH/MH/H/M/L/ML/SL	dB(A)	39/36/33/31/29/26/22	44/40/38/36/33/29/25	47/45/42/40/37/35/31		
Sound power of ID 4)	SH/MH/H/M/L/ML/SL	dB(A)	50/48/45/44/42/38/34	54/50/48/46/43/39/35	57/55/52/50/47/45/41		
Dehumidifying volume		l / h	0,8	1,2	1,8		
Refrigerant type		Type	R32	R32	R32		
Pipe diameter - liquid side 5)		inch / mm	¼ / 6,0	¼ / 6,0	¼ / 6,0		
Pipe diameter - gas side 5)		inch / mm	⅜ / 9,5	⅜ / 9,5	½ / 12,0		
Dimension of ID	w × h × d	mm	700 × 600 × 215	700 × 600 × 215	700 × 600 × 215		
Package dimension of ID	w × h × d	mm	788 × 685 × 295	788 × 685 × 295	788 × 697 × 283		
Weight of ID	netto / brutto	kg	15,5 / 18,5	15,5 / 18,5	15,5 / 18,5		
Set temperature range		°C	16~30	16~30	16~30		
ADDITIONAL TECHNICAL INFORMATION							
Communication cable		mm²	4-wire cable *				
Recommended power cable 11)		mm²	Outdoor unit power supplied				
Recommended air switch		A	Outdoor unit power supplied				
EQUIPMENT							
Plasma generator			✔	✔	✔		
WiFi module			✔	✔	✔		
Drain pump			-	-	-		
Max. lift (from bottom of ID unit)		mm	-	-	-		
Door contact			-	-	-		
Alarm contact			-	-	-		
Fresh air inlet			-	-	-		
STANDARD ACCESSORIES							
Standard health filter			SAF-OPWC1, SAF-OPWA1				
Remote controller (IR)			YAA1FB8	YAA1FB8	YAA1FB8		
Wired controller			-	-	-		
OPTIONAL ACCESSORIES							
Optional health filters			SAF-OPWB4, SAF-OPWK4, SAF-OPWM4, SAF-OPWP4, SAF-OPWS4				
Wired controller			SWC-02C, SWC-04C				
Central controller			SCC-36				
Other			G2S-T, SBG-01				

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.
R32 (single component refrigerant HFC), GWP of refrigerant used: 675.
Contains fluorinated greenhouse gases covered by the Kyoto Protocol.
Explanatory notes on the very last page of the catalogue.
These indoor units may be combined with other indoor units from MULTI VARIABLE series, it is essential to follow combinations recommended in the combination table.
* Cross-section of each wire must correspond to the IEC 60364

APPEARANCE AND DIMENSIONS OF INDOOR UNIT



units: mm