# MODEL NUMBER BS12Q54TVJ, MULTI PORT BRANCH SELECTOR BOX - BSQ SERIES

### Multi port branch selector box for use with VRV-IV heat recovery systems.

Daikin branch selector boxes provide ultimate flexibility when designing a heat recovery system. Mix and match single port branch selector boxes and multi port branch selector boxes on the same system to best suit the building.

- Available in 36 Mbh, 60 Mbh, and 96 Mbh capacities
- Available in 4, 6, 8, 10, and 12 ports
- Serve up to 54 Mbh per port
- Ultimate flexibility mix and match single port and multi port branch



### Specifications | Dimensions | Accessories | Features

Spe	Specifications -				
	Model Type	Branch Selector Box			
	Power Supply	208/230 V, 60 Hz, 1 phase			
	Number of Ports	12			
	Maximum Capacity Index of Connectable Indoor Units	290 or less			
	Maximum Capacity Index of Connectable Indoor Units per Branch	54 or less			
	Maximum Number of Connectable Indoor Units	41			
	Maximum Number of Connectable Indoor Units per Branch	5			
	Number of Branches	12			

+ <u>more</u>

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Casing	Galvanized steel plate
Sound Absorbing Thermal Insulation Material	Urethane foam, Polyethylene foam
Operating Sound Level	40 dBA
Max. Sound Level	48 dBA
Weight	48 kg 106 lb

#### Dimensions

Height	11-3/4 in 298 mm
Width	32-5/16 in 820 mm
Depth	18-15/16 in 480 mm
Pipe Connections Indoor Unit - Liquid	1/4 in 3/8 in
Pipe Connections Indoor Unit - Gas	1/2 in 5/8 in
Pipe Connections Outdoor Unit - Liquid	5/8 in
Pipe Connections Outdoor Unit - Suction Gas	1 1/8 in
Pipe Connections Outdoor Unit - HP/LP Gas	1 1/8 in

## Accessories

Standard Accessories

Accessory pipes, Clamps, Insulation tube, Vinyl tube, Installation manual

Features

- Individual control and changeover with extended range of product offerings 4, 6, 8, 10 and 12 port options.
- Up to 54 MBH capacity per port.
- Lower sound levels thanks to simplified mechanical design, when compared to VRV III models.
- Ultimate design flexibility single and multi-port units can be combined in one system.
- Quick installation due to fewer brazing points and less wiring.
- Unlimited number of unused ports per box or system.
- Low built-in height.
- No drain piping needed.
- Standard Limited Warranty: 10-year warranty on all parts.