

Minirack

EVOLUTION RANGE

- 1 year warranty
- Market leading rack machines, a proven design
- Capacity increased to 60 to 270 racks per hour, dependent on model
- Multiple arrangement options including dryers, heat recovery and steam condenser
- Designed to minimise running costs
- Wash and rinse economisers as standard
- **As little as 1.2 litres of water used per rack**
- Water consumption up to 35% less per rack than a pass through model
- Can be ordered to run left to right or right to left
- **All models use standard 500mm racks with clearance height increased to 430mm**
- Internal design aids daily cleaning
- Full width doors for maximum access
- Scrap tray to prevent solids fouling wash water
- Minirack's are not supplied with chemical dosing as standard



R3010 & R3020
Single tank models
(Illustration shown with
tabling – not included)

Technical

- All models 3 phase and neutral
- Suitable for hot (max 50°C) or cold* water supply at 1.5 to 4 bar, dynamic supply pressure

*Machines fitted to cold water supply may run cooler when operated continuously on fastest rack speed.



R3030
Dual tank model
(Illustration shown
with dryer, tabling
and exit splash
guard – not included)

Model	Detail	Racks Per Hour	Dimensions mm W x D x H	Power kW (For-parallel heating)
R3010 + BT#	Hot fill	60 – 120	1150 x 770 x 1615 ± 30	22.0
R3010C + BT#	Cold fill	60 – 120	1150 x 770 x 1615 ± 30	28.5
R3020 + BT#	Hot fill	60 – 120 – 160 + 80 glass cycle	1150 x 770 x 1615 ± 30	23.2
R3020C + BT#	Cold fill	60 – 120 – 160 + 80 glass cycle	1150 x 770 x 1615 ± 30	34.7
R3030 + BT#	Hot fill	110 – 200 – 270 + 135 glass cycle	1970 x 770 x 1615 ± 30	30.2
R3030C + BT#	Cold fill	110 – 200 – 270 + 135 glass cycle	1970 x 770 x 1615 ± 30	45.7
Dosing	Optional internally fitted peristaltic detergent and rinse aid dosing pumps			
MH101232 / MH101233	Handed wing splash guard (supplied as part of exit tabling, see page 42). Handing depends on running direction			

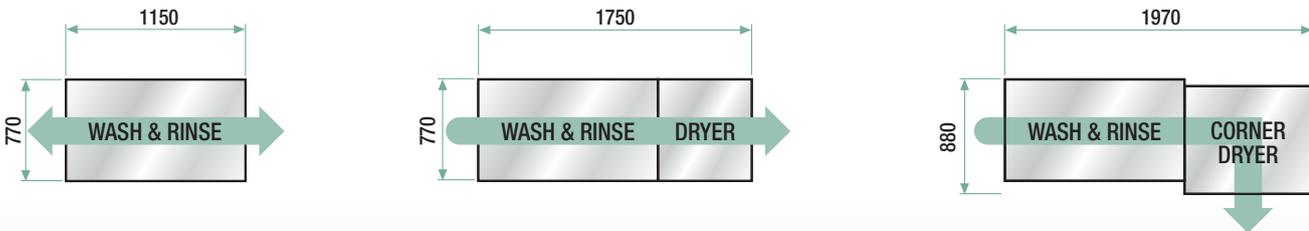


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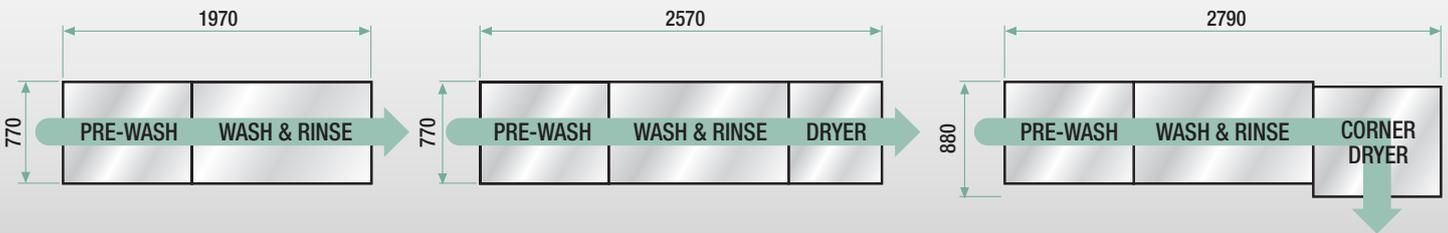
NEW Minirack Evolution models.

The new models have improved capacity, greater energy efficiency and reduced water consumption. A true evolution in design, taking the best and improving on it!

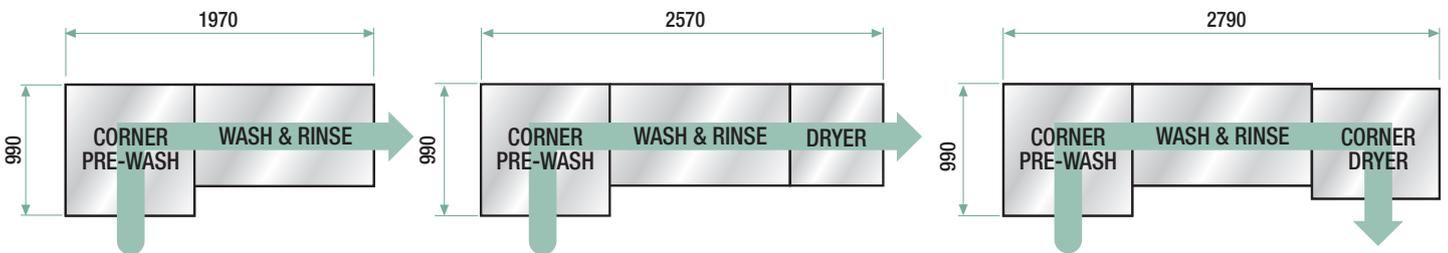
Minirack R3010 & R3020 – Single Tank Rack Conveyor



Minirack R3030 – Dual Tank Rack Conveyor



Minirack R3030 – Dual Tank Rack Conveyor (corner pre-wash)



➔ Indicates direction of operation (dirty to clean). All Minirack Evolution models can be ordered running in either direction but must be specified at time of order. Only R3010 and R3020 without additional modules can be reversed once ordered.

Item	Description	Part No.
Minirack dryer	Electric drying module. Adds 600mm to the length of the Minirack 1400 cubic metres/ hour, 550 watt fan, 6kW of heating power	915028
Minirack steam condenser	Electric fan of 200 watts, 700 cubic metres/hour. Requires 250 litres of cold water per hour. Reduces steam released into the working environment. Is fitted within the Minirack no increase to dimensions	915029
Minirack heat recovery and steam condenser	For cold water feed machines only. Electric fan, 180 watt. 700 cubic metres an hour. No increase to length of machine. Reduces steam released into the environment. Converts potentially wasted energy into 5kW of power to pre-heat incoming water and reduces the power required to run a cold fill machine	915030
Minirack corner dryer	Electric corner dryer module – Allows integrated dryer for the tightest corner and U shaped installations. Adds 840mm to the length of the Minirack. 1150 cubic metres/ hour, 550 watt fan, 6kW of heating power	915028C
Minirack corner prewash	Corner prewash module – Allows integrated prewash for the tightest corner and U shaped installations	R3100
Minirack exhaust fan	Exhaust fan 200 watts, 700 cubic metres/hour. Port 250mm diameter, adds 210mm to machine height	R3