

CD 150 RACK CONVEYOR DISHWASHER

The CD150 is a fully automatic rack conveyor dishwasher with prewash, powerful wash, and final rinse. The rinse economiser ensures that water is consumed only when racks are in the rinse zone. Standard capacity setting is 150 racks per hour - in line with European standards - and at this speed the machine uses a maximum of 350 litres of water per hour. Higher speed settings of 200 racks per hour or higher are available on request.



Starline CD Range Features

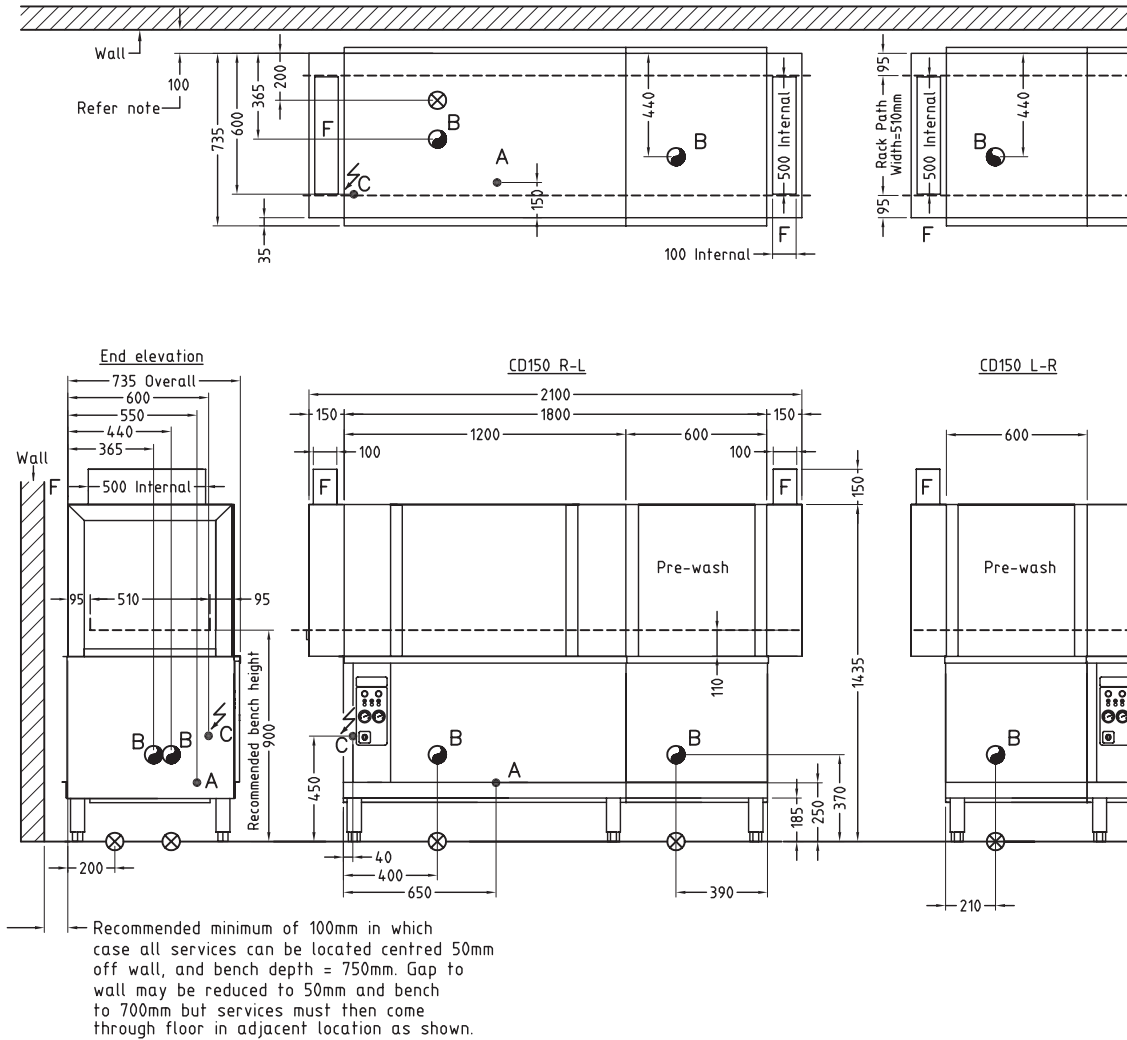
- Low water consumption
- Rinse economiser - machine uses water only when rack is in rinse zone
- Powerful wash via removable upper and lower stainless wash arms
- Available for operation in either direction - specify with order
- Automatic tank fill and run-dry protection for incalloy heating elements
- Interlocked wash and rinse heating
- Low temperature deactivation to ensure hygiene and regulatory compliance
- Powerful drive with safety clutch and optional bench stop switch
- Safety stop switches to all doors
- Vent hoods fitted standard with duct connections, baffles & easy bench connection
- Full width easily removable wash filter trays
- All stainless steel construction
- Simple electromechanical controls for ease of service
- Adjustable 200mm stainless legs
- Modular range include options to allow installation in minimal area
- CAD design service for layout options
- Nationwide installation and after sales support

Options

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|----------------------|--|
| Insulation | full machine insulation available |
| Driers | 600 or 1200mm modules up to 18kW |
| Heat Recovery Unit | to recover heat from exhaust air |
| Eco rinse | double final rinse for high rinse performance & economy |
| Neutral zone | enhances machine performance |
| Auto timer | automatically shuts machine off when not being used |
| Two speed drive | for different soil loadings |
| Pre-rinse spray guns | low water consumption high performance Fisher brand |
| Pre-rinse trough | increases dish processing efficiency |
| Side load table | facilitates installation in tight areas |
| Angle feed prewash | reduces space requirements with side entry to prewash zone |
| Corner sections | 90 & 180 degree, roller and driven |
| Roller exit tables | curved & straight in 500mm modules |
| Limit switch | stops drive & rinse when racks reach end of exit table |
| Extended height | for oversize washware items |
| Extra boiler | to further boost incoming water temperature |
| Steam heat | steam wash, rinse and drier heating |

CD150 INSTALLATION DIAGRAM

CD150 16-07-08 1 C



CONNECTIONS			Ø
A	HOT WATER INLET = 65°C	} 200-400 kPa	AUS = 3/4"
			NZ = 1/2"
B	TANK DRAINAGE POINT IS	1.5" BSP =	40mm
	RECOMMENDED MINIMUM WASTE PIPE	2" BSP =	50mm
C	ELECTRICAL CONNECTION 400/415V, 3-N+E~	CD150 =	30A
⊗	SHOWS RECOMMENDED FLOOR PENETRATION. POSITION FOR WASTE AND SUPPLY		
F	EXTRACTION VIA CONNECTED DUCTS, We recommend consultation with ventilation professionals. Allow for presence of steam in extract air and provide good damper control to regulate extraction airflow. Split specified airflow between inlet and outlet of machine and adjust dampers to suit. When an overhead canopy is fitted air change requirements for the general area must be considered and total extraction flow required will be much greater.		10m ³ /min 170l /sec