

MODEL 22 / 24 PREFABRICATED SYSTEMS FOR COOLING WATER CONTROL



(Model 24-1575e shown with optional pump shelf and strainer)

The Model 22 is a wall-mounting, pre-fabricated rack system with cooling tower controller, up to 2 chemical metering pumps, a chemical injection manifold, inlet and outlet isolation ball valves, a sample valve, and a flow switch plumbing assembly on a 36 x 24 x 1/2 inch PVC plate.

The Model 24 is a wall-mounting, pre-fabricated rack system with cooling tower controller, up to 4 chemical metering pumps, a chemical injection manifold, inlet and outlet isolation ball valves, a sample valve, and a flow switch plumbing assembly on a 48 x 24 x 1/2 inch PVC plate.

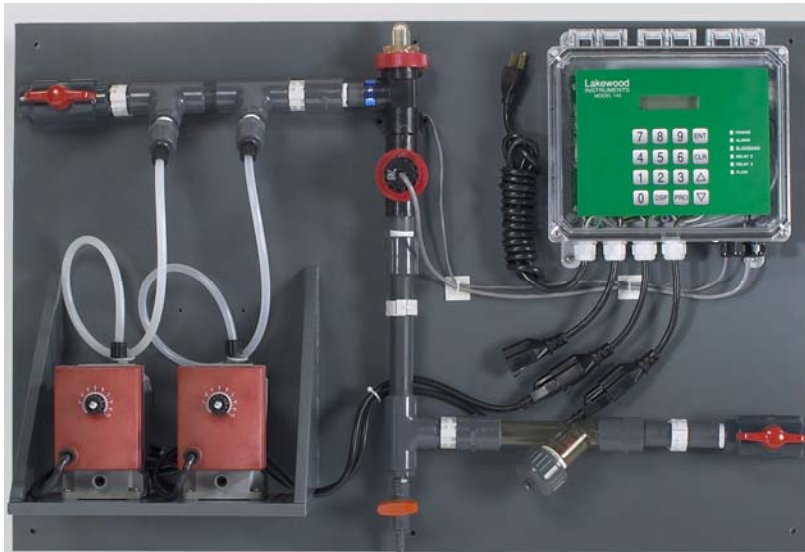
The Model 22 and Model 24 are designed for use with the Model 140, Model 1575e, Model 1520/30e, or the Model 2000e series Cooling Water Controllers.

Available options include:

- A 12-inch PVC pump shelf (Model 22)
- A 24-inch PVC pump shelf (Model 24)
- A 20-mesh clear PVC strainer

SPECIFICATIONS

| | | | |
|-------------------|--------------------------|---------------------------|------------------|
| Material | | Plumbing | PVC, Schedule 80 |
| Back plate | 1/2" PVC | Pump Shelf | |
| Hardware | 316 SS | Model 22 | 12" x 10" PVC |
| Dimensions | | Model 24 | 24" x 10" PVC |
| Model 22 | 36L x 24H x 1/2 (inches) | Inlet & Outlet | 3/4 inch FNPT |
| Model 24 | 48L x 24H x 1/2 (inches) | | |



(Model 22-140 with optional strainer shown)

ORDERING INFORMATION

- 22** The Model 22 is a wall-mounting, pre-fabricated rack system with cooling tower controller, up to 2 chemical metering pumps, a chemical injection manifold, inlet and outlet isolation ball valves, a sample valve, and a flow switch plumbing assembly on a 36 x 24 x 1/2 inch PVC plate. The chemical pumps are specified separately.
- 24** The Model 24 is a wall-mounting, pre-fabricated rack system with cooling tower controller, up to 4 chemical metering pumps, a chemical injection manifold, inlet and outlet isolation ball valves, a sample valve, and a flow switch plumbing assembly on a 48 x 24 x 1/2 inch PVC plate. The chemical pumps are specified separately.

Options

Pump Shelf
20-Mesh Clear PVC Strainer

| Controllers Available | Pumps Available |
|-----------------------|--------------------------|
| Model 140 | Lutz-Jesco Magdos |
| Model 1520e | LC 12 GPD Viton |
| Model 1530e | LC 12 GPD EPDM |
| Model 1575e | LC 24 GPD Viton |
| Model 2175 | LC 24 GPD EPDM |
| Model 2330 | LT 12 GPD Viton |
| Model 2350 | LT 12 GPD EPDM |
| Model 2412 | LT 24 GPD Viton |
| Model 2430 | LT 24 GPD EPDM |

MODEL 22 / 24 PREFABRICATED SYSTEMS

| Part Number | Description |
|--------------------|-------------------------------------|
| 1268820 | Model 22-140 |
| 1268824 | Model 22-140, shelf |
| 1268812 | Model 22-140, strainer |
| 1268816 | Model 22-140, shelf, and strainer |
| 1268821 | Model 24-1575e |
| 1268825 | Model 24-1575e, shelf |
| 1268813 | Model 24-1575e, strainer |
| 1268817 | Model 24-1575e, shelf, and strainer |
| 1268822 | Model 24-1520e |
| 1268826 | Model 24-1520e, shelf |
| 1268814 | Model 24-1520e, strainer |
| 1268818 | Model 24-1520e, shelf, and strainer |
| 1268823 | Model 24-1530e |
| 1268827 | Model 24-1530e, shelf |
| 1268815 | Model 24-1530e, strainer |
| 1268819 | Model 24-1530e, shelf, and strainer |
| 1268912 | Model 24-2175e |
| 1268914 | Model 24-2175e, shelf |
| 1268911 | Model 24-2175e, strainer |
| 1268913 | Model 24-2175e, shelf, and strainer |
| 1268916 | Model 24-2330e |
| 1268918 | Model 24-2330e, shelf |
| 1268915 | Model 24-2330e, strainer |
| 1268917 | Model 24-2330e, shelf, and strainer |
| 1268920 | Model 24-2350e |
| 1268922 | Model 24-2350e, shelf |
| 1268919 | Model 24-2350e, strainer |
| 1268921 | Model 24-2350e, shelf, and strainer |
| 1268928 | Model 24-2412e |
| 1268930 | Model 24-2412e, shelf |
| 1268927 | Model 24-2412e, strainer |
| 1268929 | Model 24-2412e, shelf, and strainer |
| 1268932 | Model 24-2430e |
| 1268934 | Model 24-2430e, shelf |
| 1268931 | Model 24-2430e, strainer |
| 1268933 | Model 24-2430e, shelf, and strainer |