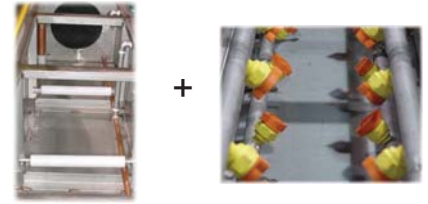


Vacuum Sizing Tanks flood · spray

For maximum cooling efficiency, the CVSS models use both flood and spray modes.



Vacuum Sizing Tank (CVS 12-20)
Application: Rigid PVC profile



Vacuum Spray Sizing Tank (CVSS 30R-20)
Application: large-diameter pipe



High-Precision Vacuum Sizing Tank (CPVS 14-20)
Application: thin-wall tubing

Standard configurations

| Product | Model series | Tank size | | Tank length | Horsepower (Hp) ¹ | | | Spray bars | Max. pipe (O.D.) | Compartments (Qty) ² |
|---------------------------------|--------------|-----------|----------|-------------|------------------------------|---|-----|------------|------------------|---------------------------------|
| | | (w x h) | Dia. | | 3 | 5 | 7.5 | | | |
| Vacuum Sizing Tank | CVS | 8 - 32" | ---- | CUSTOM | • | • | | ---- | 1 - 18" | 1 - 4 |
| Vacuum Spray Sizing Tank | CVSS | 8 - 32" | ---- | CUSTOM | • | • | | 2 - 6 | 1 - 18" | |
| Vacuum Spray Sizing Tank (pipe) | CVSS R | ---- | 40 - 96" | CUSTOM | | • | • | 8 - 24 | 24 - 60 | |

1. Quantity of pumps configurable to customer specifications. 2. Sized to customer specifications.

A testament to CDS's flexible manufacturing capabilities are its Vacuum Sizing Tanks, which cool and size post-extruded applications using flood or spray, or a combination of the two. Each compartment is sized, designed, and constructed to the customer's exact specifications, allowing maximum flexibility and control. Standard features include individually regulated vacuum valves and gauges, copper stand pipes and spray bars, a heavy-duty stainless steel tank, 3-axis precision tank movement, and a minimum of one vacuum pump.

OPTIONS:

- Water recirculation system
- Integrated cooling system
- Air wipe chamber
- Quick-change hook ups
- Tooling manifold
- Water filter
- Left to right machine operation

NOTE: Information subject to change without notice; contact a CDS representative for the most recent information concerning specifications and custom configurations.

COOL & SIZE

