

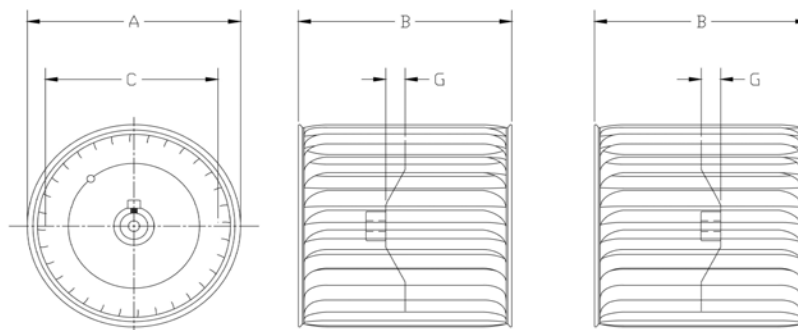


TECHNICAL SPECIFICATIONS

Direct Drive Centrifugal Wheels CM-1020 Series

Double inlet – Forward curved

- Centrifugal wheel material - galvaneal (satin coat)
- Wheels available in concave and convex configurations
- Wheels available in CW and CCW rotation
- Rotation determined by viewing wheel from the hub side
- Wheel OD concentric with bore within .060 T.I.R.
- Maximum wheel OD run out .060 T.I.R. axially
- Wheels are dynamically balanced within .075 oz.in.
- Standard hub bore 1/2". Other bore sizes available.
- Number of blades: 48



CM Convex

CM Concave

Wheel model	Std.hub bore	Alt. bore size	Rotation	Configuration	Max RPM	Weight, lbs	Dim A	Dim B	Dim C	Dim G
CM 1020-416-5	0.5	0.75	CW/CCW	Convex/Concave	1600	4.00	10.63	4.50	8.88	1.06
CM 1020-600-5	0.5	0.75	CW/CCW	Convex/Concave	1600	4.75	10.63	6.00	8.88	1.06
CM 1020-704-5	0.5	0.75	CW/CCW	Convex/Concave	1600	5.25	10.63	7.13	8.88	1.06
CM 1020-800-5	0.5	0.75	CW/CCW	Convex/Concave	1600	5.50	10.63	8.00	8.88	1.06
CM 1020-916-5	0.5	0.75	CW/CCW	Convex/Concave	1600	6.00	10.63	9.50	8.88	1.06
CM 1020-1020-5	0.5	0.75	CW/CCW	Convex/Concave	1600	6.50	10.63	10.63	8.88	1.06