

Technical Data Sheet
Turbulator
 High Quality Recirculation Fans

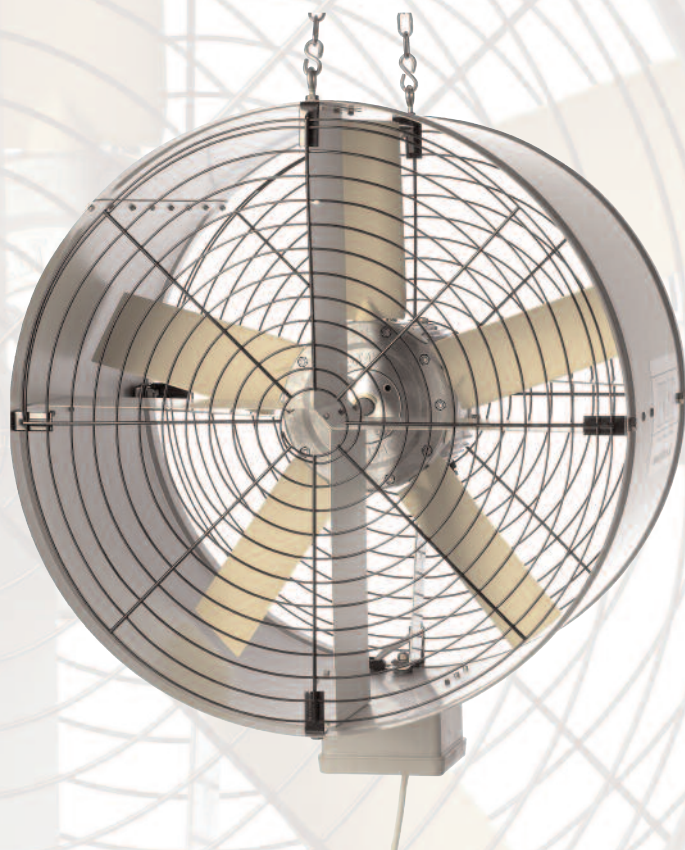


Hydor Turbulator fans are specifically designed to have a long throw and move air efficiently. Some of the applications are detailed below:

- To prevent heat stratification, thereby reducing heating bills by recirculating hot air down to floor level
- Ease high temperature situations. Moving air removes body heat faster than still air. An air speed of 2.5m/s reduces the perceived temperature by 5°C (10°F)
- Prevent areas of stagnant air building up that can lead to health problems

Standard Specification:

- Alu-zinc coated steel duct supplied with suspension eyes and chain for ease of mounting
- Rust proof wire guards for safety
- Air straightener for superior throw
- Waterproof junction box and 3m cable (Single phase only)
- Large range of thermostats and speed controllers available
- 12 Months Warranty



Code (mm)	Size	RPM	Volume CFM(m ³ /h)	Throw (m)	Noise db(A)
TUR1441	355	1350	1830(3113)	30-35	57
TUR1661	400	900	1900(3230)	30-35	52
TUR1641	400	1350	2700(4590)	35-40	62
TUR1861	450	900	2377(4040)	35-40	54
TUR1841	450	1350	3603(6125)	40-45	64
TUR2061	500	900	2900(4930)	40-45	56
TUR2461	630	900	6063(10296)	45-50	60

Code	Control method	N° fans *
VMRD	Manual speed control	1-6
VARC	Temperature, variable speed	1-6
VARC /P	Temp, OFF/variable speed	1-6
VARC /HI	As VARC plus heater interlock	1-6
VARC /HP	As VARC /HI plus fan OFF	1-6

* Please specify when ordering