

SpacefanX6 Series

eCool introduces Spacefans X6 series as the latest cost effective, high performance 6 airfoils HVLS fans available on the market. Their heavy duty, industrial grade, German engineered hardware and simple to operate controls easily integrate with Building Management Systems/ Remote Timer/ Fire Controls. Fully factory tested and backed by a 5 year warranty.

6 Airfoils

Energy Saving

Maximum Evaporative Comfort



spacefans
Total Trust

SpacefanX6 Series

Spacefan X6 Series Specifications Chart

Spacefans Diameter	3.6m	4.8m	5.5m	6.1m	7.3m
Models	126	166	186	206	246
Input Power (kW/hp)	1.1/1.5	1.1/1.5	1.5/2.0	1.5/2.0	1.5/2.0
Max Speed (RPM)	90	90	80	72	64
Air Displacement (CFM)	204,824	268,390	324,893	395,522	466,151
Coverage Area (m ²)	630	850	1,050	1,380	1,800
Efficiency (W/m ³ /hr)	0.00316	0.00241	0.00272	0.00223	0.00189
Fan Weight (kg)	94	102	108	113	125

General Information X6 Series

Input Power	230VAC Single Phase/ 20A isolator
Ambient Operating Temperature	40°C
Noise Level	55dbA
Motor	IP55
Controls	FWD/OFF/REV/SPEED NEMA 1/IP65 Enclosure
Hardware Safety	8 Levels
Certification	UL, CE
Warranty	5 Years (Gear motor/VFD)

Applications of Spacefans - HVLS

Food courts	Exhibition Halls	Aircraft Hangars	Restaurants
Shopping Malls	Schools	Hotel Foyers	Wineries
Discotheques	Places of Worship	MRT Stations	Agriculture/ Dairy
Sports Halls	Warehouses/ Workshops	Bus Interchanges	Pet Care Centres
Multipurpose Halls	Manufacturing Facilities	Large Tents	Temporary Shelters
Athletic Stadiums	Airports	Gymnasiums	Distribution Centres
Community Centres	Military Facilities	Country Clubs	Defence Shelters



eCool Pte Ltd

8 Lorong Bakar Batu #01-10
 Kolam Ayer Industrial Park
 Singapore 348743
 Tel: 6747 8857 / 6747 5895
 Fax: 6747 5873
 info@spacefans.com.sg
 www.spacefans.com.sg

Spectra Instruments Pte Ltd

8 Lorong Bakar Batu #06-05/06
 Kolam Ayer Industrial Park
 Singapore 348743
 Tel: 6747 8857 / 6747 5895
 Fax: 6747 5873
 info@spectrainst.com
 www.spectrafans.com