

ENVIROFAN

Recommended Fan Spacing For Various Ceiling Heights

Fan spacing for the main purpose of destratifying heat:

(Fans per sq. ft. of floor area of building)

CEILING HEIGHT IN FT.	FLOOR AREA SQ. FT. PER FAN	MAXIMUM FAN SPACING FAN TO FAN	FAN TO WALL
12'	1400	37.5'	17.5'
14'	1600	40.0'	18.5'
16'	1800	42.5'	19.5'
Higher than 16'	2000	45.0'	20.5'

Fan spacing for the main purpose of cooling:

(Fans per sq. ft. of floor area of building)

CEILING HEIGHT IN FT.	FLOOR AREA SQ. FT. PER FAN	MAXIMUM FAN SPACING FAN TO FAN	FAN TO WALL
12'	1200	34.5'	17.5'
14'	1350	36.5'	19.5'
16'	1500	39.0'	19.5'
Higher than 16'	1650	41.0'	20.5'

Caution: Fan blades should not be mounted lower than 10 feet above the floor.



Northwest Envirofan
Division of Northwest Environmental Systems, Inc.

Envirofan and Agrifan Ceiling Fans • Protecto-Guard Ceiling Fan Guards • Fan Controls

800-236-7080 (920) 235-7808 FAX (920) 235-3049

www.envirofan.com