

FLEXXAIRE REVERSING FANS FOR DIESEL ENGINES

*AutoReverse | Cleans the Radiator
Variable Airflow | Saves Fuel*

Features

- Hydraulic or pneumatic actuation
- Maintenance-free; synthetic oil provides constant lubrication for all moving parts
- Simple installation
- High quality bearing/bushing system ensures smooth blade shaft rotation
- Proprietary rotary union cartridge is designed for thousands of hours of use and ease of replacement.

Benefits

The Flexxaire Fan System provides total control of airflow, keeps radiators clean, maximizes engine performance, saves fuel, and is robustly built and maintenance free.



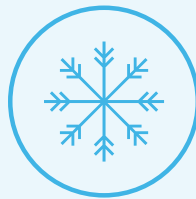
Reverse Airflow

Keep your radiator free and clear to increase efficiency and minimize operating downtime.



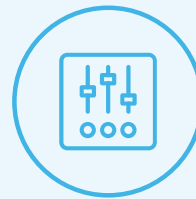
Fuel Savings

With optimized variable air intake, your engine saves horsepower and fuel each hour of operation.



Prevents Over-Cooling

Variable air flow prevents the underestimated harms of over cooling and promotes efficiency and longevity of your engine.



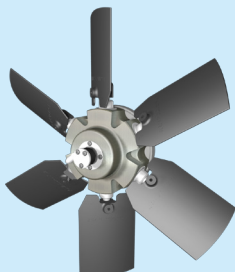
Exceptional Cooling

Our system understands exactly when and how the pitch of the blade should change to maximize your engine's performance.



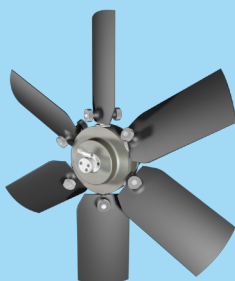
Flexxaire Reversing Fan | Fan Profile

SERIES | 500



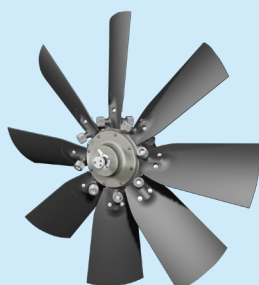
Blades	6	
Actuation Method	Pneumatic	N/A
	Hydraulic	✓
Diameter Range (mm)	350 - 550	
Actuation Pressure Range (bar)	Pneumatic	N/A
	Hydraulic	20 - 41
Weight Range (kg)	3.0 - 3.75	

SERIES | 1000



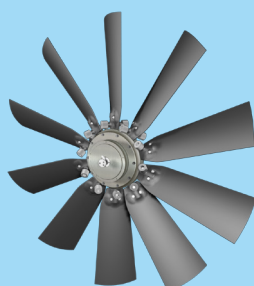
Blades	6	
Actuation Method	Pneumatic	✓
	Hydraulic	✓
Diameter Range (mm)	406 - 762	
Actuation Pressure Range (bar)	Pneumatic	6.2 - 8.3
	Hydraulic	20 - 41
Weight Range (kg)	5.5 - 6.8	

SERIES | 2000



Blades	8	
Actuation Method	Pneumatic	✓
	Hydraulic	✓
Diameter Range (mm)	660 - 1168	
Actuation Pressure Range (bar)	Pneumatic	6.2 - 8.3
	Hydraulic	14 - 55
Weight Range (kg)	13.6 - 20.5	

SERIES | 3000



Blades	10	
Actuation Method	Pneumatic	✓
	Hydraulic	✓
Diameter Range (mm)	1092 - 1549	
Actuation Pressure Range (bar)	Pneumatic	6.2 - 8.3
	Hydraulic	21 - 35
Weight Range (kg)	31.8 - 45.5	

Van der Linden BV

De Hofstede 13-15
4033BT Lienden
The Netherlands

Tel. +31 (0)344 604 550
info@vdlindenbv.com
www.vdlindenbv.com