



Sound attenuation

Closed circuit cooling towers

Engineering data

REMARK: Do not use for construction. Refer to factory certified dimensions & weights. This page includes data current at the time of publication, which should be reconfirmed at the time of purchase. In the interest of product improvement, specifications, weights and dimensions are subject to change without notice.

General notes

1. Operating weight is for the tower with the water level in the cold water basin at the overflow.
2. The actual size and number of inlet and outlet connections may vary with the design flow rate. Consult unit print for dimensions.
3. Inlet and outlet connections are beveled for welding.
4. Standard make up, drain and overflow connections are located at the bottom of the unit.
5. Models shipped with an optional gear drive may have heights up to 130 mm greater than shown. Models with fan motor up to 22 kW are belt driven only; models with motor between 22 kW and 45 kW have standard belt drive but gear drive as an option; models with 55 kW motor have gear drive only. Motor size for specific model is indicated by a letter "x" at the end of the model name. Fan type is indicated by an additional letter "y" at the end of the model name. "L" refers to the standard Low Noise Fan; "W" refers to the Whisper Quiet fan.
6. FXV-D models will be shipped in four sections: 1 x lower, 1 x fan and 2 x coil sections. Weight is shown for one coil section.

Last update: 01/07/2024

Sound attenuation



1. Inlet attenuator; 2. Discharge attenuator.



Model	Dimensions (mm)		Weights (kg)	
	D	Ht	Intake	Discharge
FXV-D 288-3ML	3500	5665	685	477
FXV-D 288-3NL	3500	5665	685	477
FXV-D 288-3OL	3500	5665	685	477
FXV-D 288-3PL	3500	5665	685	477
FXV-D 288-3QL	3500	5665	685	477
FXV-D 288-3RL	3500	5665	685	477
FXV-D 288-4ML	3500	5665	685	477
FXV-D 288-4NL	3500	5665	685	477
FXV-D 288-4OL	3500	5665	685	477
FXV-D 288-4PL	3500	5665	685	477
FXV-D 288-4QL	3500	5665	685	477
FXV-D 288-4RL	3500	5665	685	477
FXV-D 288-QML	3500	5665	685	477
FXV-D 288-QNL	3500	5665	685	477
FXV-D 288-QOL	3500	5665	685	477
FXV-D 288-QPL	3500	5665	685	477
FXV-D 288-QQL	3500	5665	685	477
FXV-D 288-QRL	3500	5665	685	477
FXV-D 364-3NL	4185	5685	808	563
FXV-D 364-3OL	4185	5685	808	563
FXV-D 364-3PL	4185	5685	808	563
FXV-D 364-3QL	4185	5685	808	563
FXV-D 364-3RL	4185	5685	808	563
FXV-D 364-3SL	4185	5685	808	563
FXV-D 364-4NL	4185	5685	808	563
FXV-D 364-4OL	4185	5685	808	563
FXV-D 364-4PL	4185	5685	808	563
FXV-D 364-4QL	4185	5685	808	563
FXV-D 364-4RL	4185	5685	808	563
FXV-D 364-4SL	4185	5685	808	563
FXV-D 364-QNL	4185	5685	808	563
FXV-D 364-QOL	4185	5685	808	563
FXV-D 364-QPL	4185	5685	808	563
FXV-D 364-QQL	4185	5685	808	563
FXV-D 364-QRL	4185	5685	808	563
FXV-D 364-QSL	4185	5685	808	563