

## **Humidification and Evaporative Cooling**

GoFog™ Pump Units					
Model	GFP-800	GFP-1750	GFP-3600	GFP-6000	
Maximum Fog Output (LBS/HR)	800	1,750	3,600	6,000	
Maximum Pump Flow (GPM)	1.6	3.5	7.2	12.0	
Operating Pressure (PSI/BAR)		1,000 / 69			
CAT Pump Model	3CP1231	5CP6251	7CP6111	2511	
Direct Drive / Belt Drive	Direct	Direct	Direct	Belt	
Maximum Pump Speed (RPM)	1,200	1,200	1,200	870	
Pump Motor (HP)	3.0	5.0	10.0	15.0	
ABB VFD (HP)	3.0	5.0	10.0	15.0	
Full Load Amps (460V)	8.0	15.0	20.0	29	
Weight (LBS)	450	550	650	750	
Inlet Water Connection	3/4" FNPT	3/4" FNPT	1" FNPT	1" FNPT	
Pump Cooling	Bypass to I	Bypass to RO storage tank or finned-tube heat exchangers			
Controller	Horr	Horner XL4 OCS with 3.5" Color Touchscreen			
Communication	Modbus, BACn	Modbus, BACnet, LON, and others available. Please specify the required BMS protocol.			
Dimensions (LxDxH) - Single Pump	34" x 27" x 65"	34" x 27" x 65"	40" x 29" x 65"	48" x 30" x 65	
Dimensions (LxDxH) - Dual Pump	34" x 30" x 65"	34" x 30" x 65"	40" x 30" x 65"	60" x 60" x 66	

<sup>\*</sup> Additional pump rack sizes are available. Please ask your GoFog™ representative for further information.

## About GoFog, Inc.

Headquartered just outside of Charlotte NC, GoFog provides custom built atomizing humidifiers for the commercial, industrial, and agricultural markets.