

GHRN SERIES SPECIFICATIONS

MODEL	CAPACITY IN SCFM @				MAXIMUM PRESSURE PSIG	AVAILABLE VOLTAGES	IN/OUT CONNECTIONS NPT	DIMENSIONS INCHES			WEIGHT (LBS)
	50° F PDP		39° F PDP					HEIGHT	WIDTH	DEPTH	
	100 PSIG	120 PSIG	100 PSIG	120 PSIG							
GHRN24	24	28	20	23	230	120/1/60	¾"	23	18	23	117
GHRN30	30	36	25	30			¾"	23	18	23	120
GHRN43	43	50	36	42			¾"	35	19	23	175
GHRN67	67	80	56	66		120/1/60 or 208-230/1/60	¾"	35	19	23	185
GHRN86	86	102	72	85			1"	42	22	29	275
GHRN132	132	155	110	129			1 ½"	42	22	29	288

Capacity reflects a maximum 180° F inlet temperature and 100° F ambient. Dimensions and specifications are subject to change without notice.

NON-STANDARD CONDITION CAPACITY CORRECTION

CAPACITY CORRECTION	INLET TEMPERATURE			
	125° F	150° F	180° F	
AMBIENT °F	100° F	1.18	1.10	1.00
	105° F	1.07	1.00	0.91
	110° F	0.97	0.90	0.82

To obtain flow capacities at conditions other than standard (SCFM @ 100 PSIG, 100° F Inlet & 100° F Ambient), locate the multiplier at the interception of actual operating conditions. Multiply the rated capacity of the selected dryer by the selected multiplier. The result is the corrected flow capacity of that dryer under corrected conditions. Flow rates in excess of design due to capacity correction can result in increased pressure drop.