STEAM GENERATOR

Domestic Range & Technical Data

STEAM GENERATORS & ACCESSORIES

Domestic steam generator options with CX-135 controller. The original catalog also lists the HGX domestic-use range, with room-size, steam-output and electrical data shown below.



Included Equipment

Steam generator, control panel, temperature sensor and 1 x steam nozzle.

STEAM GENERATORS - DOMESTIC

CODE	DESCRIPTION
CX-40	4KW , 220V , 50HZ with CX-135 controller
CX-60	6KW , 220V , 50HZ with CX-135 controller
CX-90	9KW , 380V , 50HZ with CX-135 controller

DOMESTIC USE - RECOMMENDED STEAM ROOM SIZE (m³)

MODEL	OUTPUT	LIGHT WALL		TILED LIGHT WALL		TILED STONE WALL ETC.		STEAM OUTPUT
HGX2	2,2 kW	2 - 4	2 - 4	2 - 4	2 - 4	2 - 4	2 - 4	2,0 kg/h
HGX45	4,5 kW	2 - 5	2 - 5	2 - 5	2 - 7	2-3,5	2-4,5	5,5 kg/h
HGX60	5,7 kW	2,5-8	3,5-11	2 - 6	3 - 9	2 - 5	2-7,5	7,6 kg/h
HGX90	9,0 kW	6-12	9-17	4,5-10	7,5-14	3 - 8	8-11,5	12,0 kg/h
HGX11	10,8 kW	10-14,5	15-21	8-12	12-17	6-10	10-14	14,6 kg/h
HGX15	15,0 kW	12-19,7	17-28	10-16	14-23	8-13,5	12-18,5	20,1 kg/h

Paired room-size values retain their original left-to-right order; the source gives no separate labels for these subcolumns.

SIZING NOTE

If cubicle is not square allow 0.5kW for masonry materials and 0.25kW for plastic materials per square meter of surface created. These examples are for a cubicle at 40°C.

STEAM GENERATOR

Commercial Range & Equipment Reference



COMMERCIAL STEAM GENERATORS	
CODE	**DESCRIPTION**
CX-80831	12kw / 380v / 50hz white ks 200A commercial
CX-80832	24kw / 380v / 50hz white ks 200A commercial

All Steam Generators include: steam generator, control panel, temperature sensor and 1 x steam nozzle.

COMMERCIAL STEAM GENERATOR SIZING CHART

CAPACITY	CUBICLE SIZE Masonry (m³)	CUBICLE SIZE Plastic (m³)	SUPPLY CURRENT Amps	POWER SUPPLY 1 phase	POWER SUPPLY 3 phase
6kW	2.5-8.0	4.0-15.0	25	4.0mm.sq	1.5mm.sq
9kW	7.0-16.0	13.0-24.0	38	6.0mm.sq	1.5mm.sq
12kW	14.0-20.0	22.0-30.0	50	3 Phase	4.0mm.sq
18kW	18.0-30.0	28.0-40.0	76	3 Phase	4.0mm.sq
24kW	28.0-40.0	38.0-50.0	100	3 Phase	4.0mm.sq

If cubicle is not square allow 0.5kW for masonry materials and 0.25kW for plastic materials per square meter of surface created. These examples are for a cubicle at 40°C.

HGX DOMESTIC USE - ELECTRICAL DATA

MODEL	230 V 1N~ Cable mm²	230 V 1N~ Fuse A	400 V 3N~ Cable mm²	400 V 3N~ Fuse A
HGX2	3x1,5	10	-	-
HGX45	3 x 6	25	5x1,5	3x10
HGX60	3 x 6	25	5x1,5	3x10
HGX90	-	-	5x2,5	3x16
HGX11	-	-	5x2,5	3x16
HGX15	-	-	5 x 6	3x25

EQUIPMENT REFERENCE: Commercial Steam Generator / KSA200 control. Product photographs are supplied visual references; model selection and electrical values must follow the tables.