



## CCA Cast Iron Atex Enclosure

### Protection mode:

Type of protection: EEx d IIB/IIC EEx d I  
 Class of temperature: T3/T4/T5/T6  
 Protection degree: IP65/66  
 Ambient Temp : -20°C/+40°C (+55°C on req.)  
 Category : 2 GD; 2(1) GD M2



### Description:

Cast iron enclosure UNI/ISO 185 Q200 (G20 UNI 5007) for 2 GD; 2(1) GD M2.  
 Electrolytic zinc plating procedure. External painting RAL 9006 or RAL 7034; (other on request).

Fig1

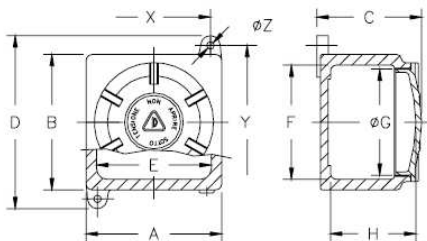
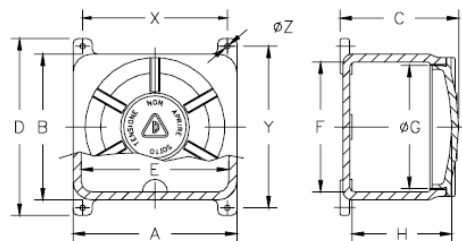


Fig2



### Dimension table :

Type	Fig	Ext dim (mm)				Int dim (mm)				Fixing (mm)			Weight (kg)	Internal plate
		A	B	C	D	E	F	G	H	X	Y	Z		
CCA-1	1	120	120	132	168	90	90	92	114	94	144	8.5	6.2	--
CCA-2		180	180	140	230	152	152	141	115	148	204	10	11.5	120x110x2
CCA-2A	2	190	210	170	210	164	184	160	140	166	186	8.5	5.2	150x150x2
CCA-2M		250	240	190	285	220	210	205	164	220	260	10	9.4	210x200x2
CCA-3		325	285	220	350	295	255	241	183	284	316	15	43	250x180x2

	Minimale distances (mm)							
	1	2	3	4	5	6	7	8
1	48	-	-	-	-	-	-	-
2	51	54	-	-	-	-	-	-
3	54	57	60	-	-	-	-	-
4	64	67	70	80	-	-	-	-
5	68	71	74	84	87	-	-	-
6	75	78	81	91	95	102	-	-
7	81	84	87	97	101	108	114	-
8	89	92	95	105	109	116	122	130

	Correlation table				
	Gk	NPT	G	M	PG
	UNI 6125	ASA B2.1	ISO 228	ISO 966/1	DIN 40430
1	1/2"	1/2"	1/2"	20	11-13.5-16
2	3/4"	3/4"	3/4"	25	21
3	1"	1"	1"	32	29
4	1.1/4"	1.1/4"	1.1/4"	40	--
5	1.1/2"	1.1/2"	1.1/2"	50	36
6	2"	2"	2"	63	42-48
7	2. 1/2"	2. 1/2"	2. 1/2"	75	--
8	3"	3"	3"	85	--

