



A Division of Energenecs

Roof Top Manhole Cover

Model 8200

The GROTH BIOGAS Model 8200 Roof Top Manhole Cover is used when quick and easy access is desired to a digester.



Specifications and Design subject to change without notice.

GROTH BIOGAS a Division of Energenecs – 700 E Milan Dr, Saukville, WI 53080 – GROTHBIOGAS.COM

APPLICATION

- It is generally placed on digester covers or roofs when manway access is required
- It is required in most cases by insurance underwriters to be non-sparking and gas tight

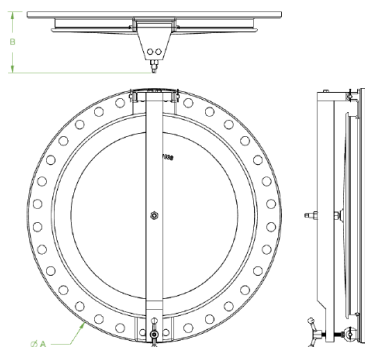
TECHNICAL DETAILS

- Scale Sizes: 20" (DN 500), 24" (DN600), 30" (DN750), and 36" (DN900)
- Material: Aluminum
- The seal is provided by a Buna-N gasket ring, and the load is distributed evenly around the seat by design
- The Model 8200 incorporates a positive cover lockdown which assures a premium seal on digester tanks with internal pressures up to 1 psig

FEATURES

- Easy to open and seal
- Non-sparking and gas tight
- Meets most insurance underwriters' requirements

SPECIFICATIONS



Size in (mm)	A Dim in (mm)	B Dim in (mm)
20" (508)	29.13" (739.9)	10.5" (266.7)
24" (610)	34.38" (873.3)	10.5" (266.7)
30" (762)	40.50" (1028.7)	10.5" (266.7)
36" (915)	47.74" (1212.6)	10.5" (266.7)

MODEL IDENTIFICATION

MODEL	SIZE	CONNECTION	MATERIAL	FINISH	MAWP
8200	20	A	1	U	01
8200	20 = 20"(500mm)	A = #150 Flat Face	Body	U = Unfinished	01 = 1 PSIG
	24 = 24"(600mm)	B = PN10 Flat Face	1 = Aluminum		
	30 = 30"(750mm)	D = PN16 Flat Face	Seal		
	36 = 36"(915mm)	U = Undrilled Flat Flange	B = BUNA-N		

Note: For other options contact Sales@GROTHBIOGAS.com