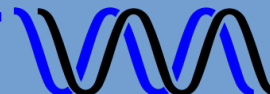


Model: 20i.QB2



Overview

- 20 kW enclosed Genset
- Powder coated sheet metal enclosure
- 1" Thick sound absorbing insulation
- Cooling airflow output through front radiator

www.DuraWattGen.com

Phone: (352) 315-0322

1721 Leesburg Commons Ct,
Leesburg, FL 34748

Model Number Identification

Model Number	Power Rating [kW]	Configuration	Voltage [V]	Amperage [A]	Frequency [Hz]
20i.QB2	20	Single Phase AC	120 [L-N] / 240 [L-L]	80	60
20i.QB2-3	20	Three Phase AC	120 [L-N] / 208 [L-L]	70	60
20i.QB2-3HV	20	Three Phase AC	277 [L-N] / 480 [L-L]	30	60

General Specifications

Genset Power, kW	20
Weight, lbs (kgs)	1075 (487)
Length, in (m)	49.97 (1.26)
Width, in (m)	26.50 (0.67)
Height, in (m)	29.58 (0.75)
Color / Finish	Anodized Silver Powder Coat

Electrical Specifications

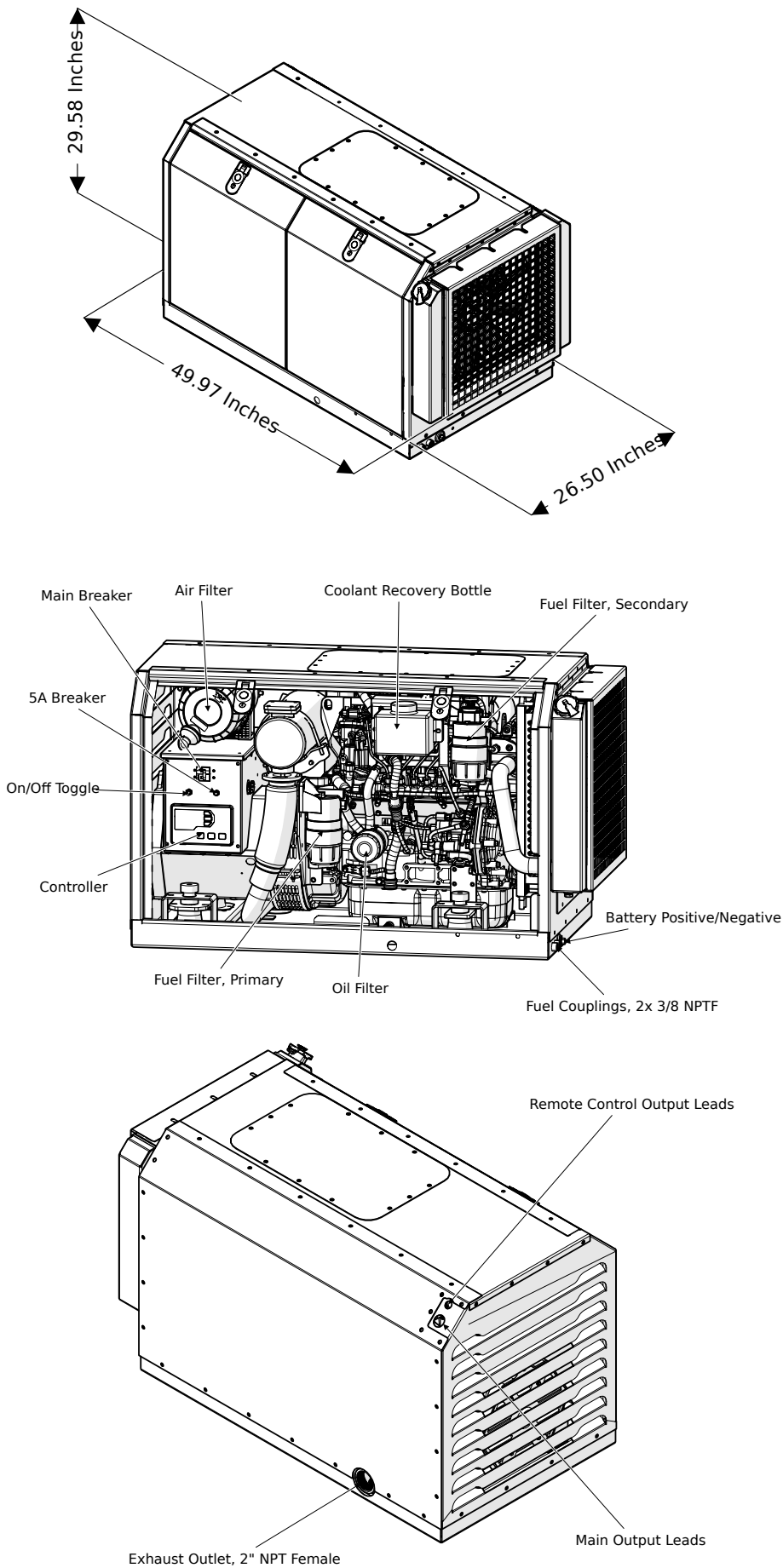
Generator End	184E Brushless
Power Output, kW	20
Voltage Regulator	SX 460
Electrical Connection	Flying Lead, Flexible Conduit
Neutral Configuration	Bonded Neutral
Insulation	Class F

Engine Specifications

Engine	Isuzu 4LE2T
Displacement, cu. in. (L)	134.3 (2.2)
Cooling	Liquid / Aluminum Radiator
Cooling Fans	Engine Driven 19" Fan
Engine RPM	1800
Power, HP (kW)	40 (30)
Governor	Electronic
Fuel Type	Ultra Low Sulfur Diesel
Emmision Standard	EPA Tier IV Final / EU Stage V
Engine Cylinders	4
Exhaust Aftertreatment	Diesel Oxidation Catalyst (DOC)
Aspiration	Turbo Charged
Exhaust Connection	2" NPT Female
Exhaust Location	Through Base
Starter Voltage, DC	12
Engine Alternator Voltage, DC	12
Engine Alternator Amps	50
Communication Protocol	J1939 CANBus
Oil Type	15W-40
Oil Capacity, qt. (L)	8.4 (8)
Coolant Type	1:1 Water / Glycol Mix
Coolant Capacity, qt. (L)	11.25 (10.6)
Fuel Consumption @ 100%, gph (Lph)	1.6 (6.1)
Fuel Consumption @ 75%, gph (Lph)	1.3 (4.9)
Fuel Consumption @ 50%, gph (Lph)	0.9 (3.4)



Overview

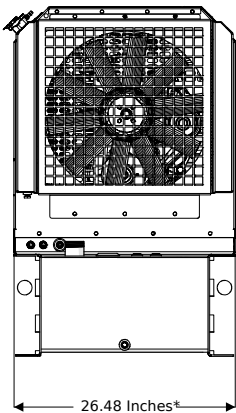
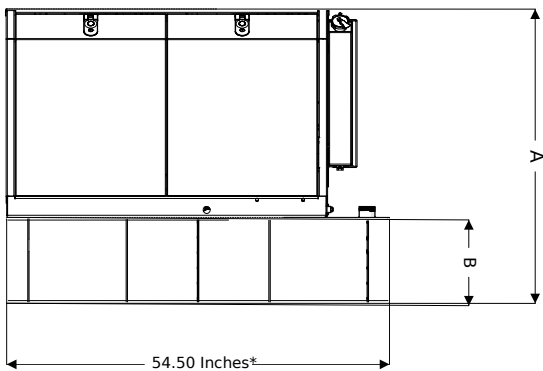


Model: 20i.QB2



Standard Options

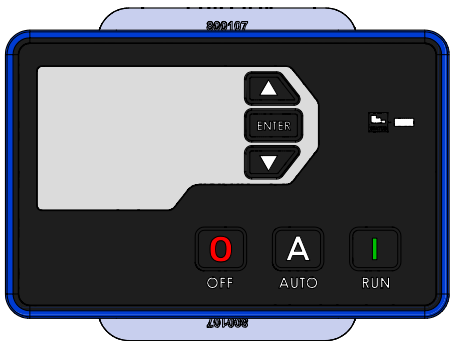
- Sub base Fuel Tanks available in 50 Gallon and 75 Gallon sizes.



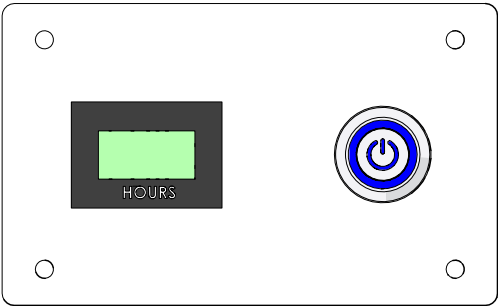
Fuel Tank Options		
Fuel Tank	Total Height (A) [in]	Fuel Tank Height (B) [in]
50 Gallon	41.888	12.221
75 Gallon	47.160	17.554

*Length and Width the same regardless of fuel tank.

- Digital or Standard Remote Panels Available
- Harness Extensions available in 15, 25, 30, and 50 ft sizes.



Digital Remote Panel



Standard Remote Panel

- Outlet Air Duct Available

