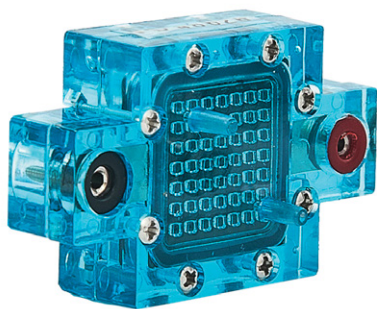


FCSU-012



Product Description

PEM fuel cells for education purposes, created by a leading industrial fuel cell manufacturer. Generate hydrogen using whichever Horizon kit you like and, once it's applied to the fuel cell, stand back and watch as electricity is generated using nothing more than oxygen taken directly from the ambient air!

Features

- ✓ High performance PEM fuel cell
- ✓ Converts hydrogen and oxygen into electricity and water
- ✓ Fully compatible with the Horizon education range

Content

- ✓ Set of 5 PEM Fuel Cells
- ✓ Tubing
- ✓ Pins
- ✓ Banana cables / connecting leads
- ✓ Syringe
- ✓ User Manual:
- ✓ Clincher

Specifications

Dimensions	32x32x32 mm
Total weight	27.3 g
Output voltage	0.6V (DC)
Output current	0.45 A
Power:	270 mW
Color	Blue

Packing Information

Case Pack Quantity (1 unit = set of 5):	1
Master Pack Quantity (units):	24
Packaging Type:	cardboard
20' Container (units):	6550
40' Container (units):	13355
Unit Box Length (cm/in):	21.2 / 8.35
Unit Box Width (cm/in):	15 / 5.91
Unit Box Height (cm/in):	9.7 / 3.82
Unit Volume (Litres/Cubic Meters):	3.1 / 0.003
Unit Box Weight (kg/lbs):	0.34 / 0.75
Case Pack Length (cm/in):	63 / 24.80
Case Pack Width (cm/in):	44 / 17.32
Case Pack Height (cm/in):	35 / 13.78
Case Pack Volume Litres/Cubic Meters):	97.0 / 0.097
Case Pack Weight (kg/lbs):	9.8 / 21.61

*The cartons' size may vary between ±1-2 cm.



Logistics Information

Item UPC-Code:	N/A
Item HS-Code:	-
Manufactured in:	Shanghai, China
Local Warehouse	Prague, Czech Republic
FOB Harbor:	Los Angeles, USA
First Ship Date:	available now
Minimum Order:	24

*All the information in this datasheet is subject to change without notice. In case of doubt please contact the Horizon sales team.