

MT60 Fuel Tank

Extended autonomy for EFOY Pro applications



More autonomy for your applications. To reduce operating costs a higher fuel capacity is recommended. With the new methanol fuel tank MT60 the autonomy of your application will be doubled.

Application example: 150 W average power consumption:

4 x M28	4 x MT60
Fuel: 112 liter	Fuel: 240 liter
Energy capacity: 123 kWh	Energy capacity: 264 kWh
Runtime: 820 hours / 34 days	Runtime: 1760 hours / 73 days
Cartridge exchange per year: 11	Cartridge exchange per year: 6



Shipping information: The UN Number UN1230 was chosen because of handling reasons. The MT60 will be shipped as Methanol UN1230 and not likewise our other fuel cartridges M5, M10 and M28 as Fuel Cell Cartridges UN3473.

	MT60 Methanol Tank
Content	60 liter Methanol
Energy capacity	66 kWh
Dimensions L x W x H (see drawings)	Approx. 340 x 390 x 670 mm / 13.4 x 15.4 x 26.4 in
Weight	< 55 kg / < 121 lbs
Ergonomics	2 man lift ¹
Orientation	Only in upright position (see figure above)
IP-protection category	IP 67
Operation temperature range	-20 °C to +50 °C / -4 °F to +122 °F
Expiration time	3 years after filling

¹ Health and safety requirements differ in national law according to Council Directive 90/269/EEC. Please check national regulations.

Configuration possibilities	
Compatible EFOY Pro Fuel Cells	EFOY Pro 800 / 800 Duo / 2400 / 2400 Duo / 12000 Duo
Connection to fuel cell	No Adapter necessary
Number of fuel cartridges to one EFOY Pro with 2 x DCS1	max. 4 x MT60

Shipping information		
UN Number (Dangerous goods)	UN1230	
Transport hazard class	3 + 6.1	
Packing group	II	
Environmental hazards	Not applicable	
Hazard number	336	
UN Canister type	3H1/X1.6/250/...A/PA-03/403730/SIC	
Canister color	Natural	