

Full Name	SUBJECT DEMO		Ethnicity	Caucasian	Gender	Male	Age	46.9	Weight (kg)	78.00	Height (cm)	178.0
Grouping	demo subject		D.O.B.	04-Mar-67	ID1	DEMO0001	BMI (kg/m ²)	24.6	Smoker	No	Smoking Years	--
Physician	Dr. House		Referring Physician	Dr. Kildare		Class 1	R&D		Non-Smoking Years			--

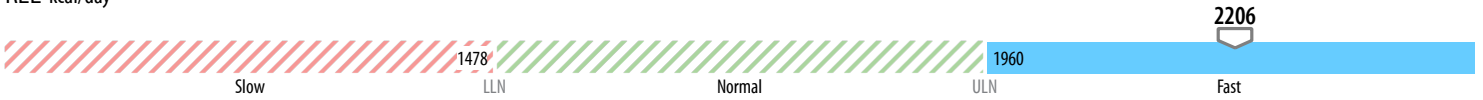
REE CANOPY	Flowmeter	Device	Quark RMR with dongle	Test Time	9:10	Set	Harris Benedict	Test Position	SUPINE
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Metabolic			Meas.	Pred	% CV
	REE	kcal/day	2206	1719	1.5
	RQ	---	0.83	0.85	1.4
	V02	mL/min	319	273	1.4
	VC02	mL/min	263	232	2.1

Breathing Pattern			Meas.	Pred	% CV
	VP	L/min	40.6		0.1
	FeO2	%	19.94		0.1
	FeCO2	%	0.88		2
	FiO2	%	20.93		0
FiCO2	%	0.03		0	

Substrates			Meas.	Pred	% CV
	FAT%	%	59.1		
	CHO%	%	40.9		
PRO%	%	0.0			

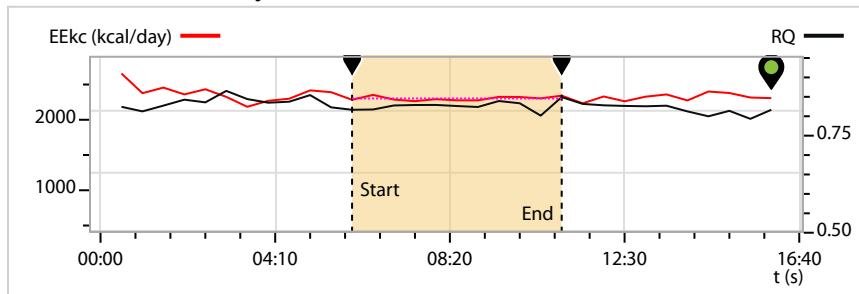
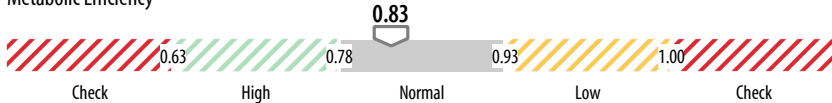
REE kcal/day



REE kcal/day



Metabolic Efficiency



2206 kcal/day

REE



319 mL/min

V02

1.4 %

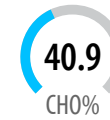
V02 Variability

0 kcal/day

Balance

0.83 ---

RQ



263 mL/min

VC02

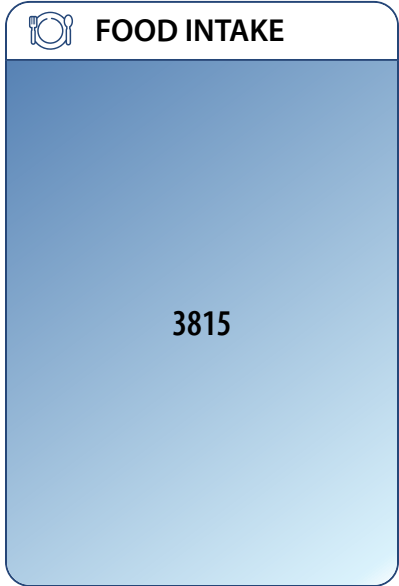
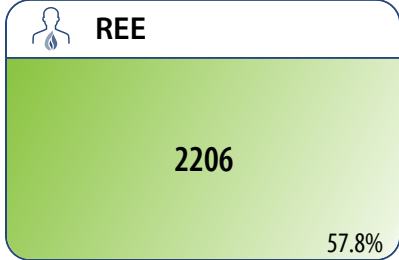
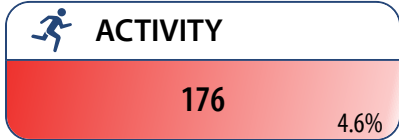
2.1 %

VC02 Variability

≈ 0.00 kg/month

Weight Projection

First Name	Middle Name	Last Name	ID1	D.O.B.	Gender	Age	Weight (kg)	Height (cm)
SUBJECT	--	DEMO	DEM00001	04-Mar-67	Male	46.9	78.00	178.0



ACTIVITY

10 x 00:30 Bicycling, <10 mph, leisure, to work or for pleasure (Taylor Code 115) (01010) 176 kcal/day
 MET: 4 | 2024 Adult Compendium

LIFESTYLE

Medium activity
 Seated work with discretion and requirement to move around but little or no strenuous leisure activity (e.g., Laboratory assistants, drivers, students, assembly line workers)

REE

This is your Resting Energy Expenditure, the energy that your body burns when at rest

ENERGY BALANCE

Test results report how many calories your body burns and determine food intake to manage your weight