# **CardioCoach™**

Anaerobic

Fat Burning

# **VO<sub>2</sub> Test Results**

### **CALORIES BURNED**

There is a direct relationship between oxygen consumption and calories burned. Your VO<sub>2</sub> Test measures how many calories you burn when you exercise.

HEART RATE	EXERCISE ZONE	CALORIES PER HOUR
160 150	Anaerobic Threshold	1189 1093 997
140 130 120	Aerobic Threshold	902 789
110 100 90 80	Fat-Burning (Aerobic)	651 512 373 235
70 <b>G</b>	2	180
35		

\*This table shows how many calories per hour your body burns when exercising at various intensity levels. The heart rate at which your anaerobic and aerobic thresholds were detected is also shown.

#### Cardio The CardioCoach system measures your heart rate

and your oxygen consumption ( $VO_2$ ). The more oxygen you can use the greater your fitness level!

It works by analyzing your VO2 and finding at what Endurance heart rate your body crosses its threshold of aerobic and anaerobic Aerobic Threshold intensity. Once your aerobic threshold and

intensity

## **Target Workout Zones**

anaerobic threshold

are measured, your true Target Workout Zones can be found.

The CardioCoach has analyzed your VO<sub>2</sub> Test and has created the following workout zones based on your results. Discuss with your trainer a workout strategy based on your goals and your Target Workout Intensity Zones.

Low Zone

HR:

76-124

C/Hr:

180-845

HR: C/Hr: 124-156

Moderate Zone

845-1505

High Zone

HR:

C/Hr:

156-162

1505-1467

Peak Zone

162-164

Pebruary 19, 2016

02:29

1467-1454 C/Hr:

Mank

\*HR = Heart Rate; C/Hr = kcals per hour

Recovery Heart Rate						Coach's Inter	pretation
Pe	2 Minute			Your target heart rate			
Heart Rate 1	WARRED TEAT OF THE STATE OF THE		115 (56%)		Recommend testing again by:		
Cardio Strength ———	*						
	Start	AeT	AT	Peak	ts	Age:	35
Designation				61.0	Sta	Gender:	Male
VO2 (ml O2/kg/min)	7.7	36.1	61.6	61.9	, , , , , , , , , , , , , , , , , , ,	Weight:	81.5 kg (180 lbs)
Heart Rate (bpm)	76	124	156	164		Height:	191 cm (6 ft 3 in)
Calories Per Hour	180	845	1505	1453		BMI:	22.2
Fitness Level	Superior					Test Type:	Other
						Test ID:	17
AeT = Aerobic Thresho	old, $AT = Ar$	aerobic Th	reshold			SN:	15015
Fitness Level Note fitness level is ba							
Refer to fitness level to	ables on back side of p	age.					
Age VERY L	DW LOW	N E	AIR	GOOD	EXCELLE	ENT SUPER	IOR
30-39 <31.5	31.5-	35.4 35.	5-40.9 4	1.0-44.9	45.0-49	<b>9.4</b> >49.	4*



Patents Pending / 9FG0131 Rev B 8/09

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viewed by the Food and Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease. Consult your physician before starting any weight-loss or fitness program.

#### **CARDIO COACH FITNESS PROFILE**

Name: Mike Diebler Date: Feb 19, 2016 02:29 pmTrainer:

Height: 191 cm (6 ft 3 in)

Age: 35

Gender: Male

Weight: 81.5 kg (180 lbs)

Test Type: Other

Test ID: 17

### **MEASURED TRAINING ZONES**

Use this chart to determine which exercise training zone is best for you.

EXERCISE ZONE	CALORIES PER HOUR		
Anaerobic Threshold	1189		
*	1093		
	997		
	902		
Aerobic Threshold	789		
	651		
	512		
Fat-Burning (Aerobic)	373		
~ .	235		
	180		
	Anaerobic Threshold  Aerobic Threshold		

- \* You should be able to exercise in the Fat-Burning Zone for long periods without soreness or fatigue.
- \* Exercise in the Cardio Training Zone will improve cardiovascular fitness, but may result in soreness and fatigue.

### **CARDIO STRENGTH RESULTS (VO2 DATA)**

	Starting	Aerobic Threshold	Anaerobic Threshold	Maximum Measured
VO2 (ml O2/kg/min)	7.7	36.1	61.6	61.9
Heart Rate (bpm)	76	124	156	164
Calories Per Hour	180	845	1505	1453
Fitness Level				Superior

Maximum Measured oxygen consumption is the hightest VO2 observed during your test.

Fitness Level Standard Male (Values in ml/kg/min)

Age	VERY LOW	TOM	FAIR	GOOD	EXCELLENT	SUPERIOR
<20	<35.0	35.0-38.3	38.4-45.1	45.2-50.9	51.0-55.9	>55.9
20-29	<33.0	33.0-36.4	36.5-42.4	42.5-46.4	46.5-52.4	>52.4
30-39	<31.5	31.5-35.4	35.5-40.9	41.0-44.9	45.0-49.4	>49.4*
40-49	<30.2	30.2-33.5	33.6-38.9	39.0-43.7	43.8-48.0	>48.0
50-59	<26.1	26.1-30.9	31.0-35.7	35.8-40.9	41.0-45.3	>45.3
>60	<20.5	20.5-26.0	26.1-32.2	32.3-36.4	36.5-44.2	>44.2

Recovery Heart Rate

Peak: 164

1 Minute: 157 (8%)

2 Minute: 115 (56%)