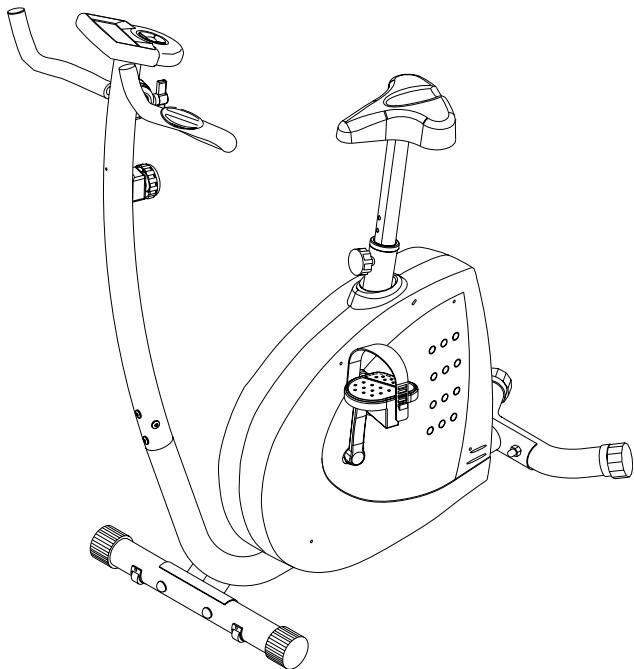


# VM 430

**NOTICE D'UTILISATION**  
**OPERATING INSTRUCTIONS**  
**MODO DE EMPLEO**  
**GEBRAUCHSANWEISUNG**

**ISTRUZIONI PER L'USO**  
**GEbruikSHANDLEIDING**  
**MANUAL DE UTILIZAÇÃO**  
**INSTRUKCJA UŻYTKOWANIA**

使用说明书



**D O M Y O S**

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# VM 430

Notice à conserver  
Keep these instructions  
Bitte bewahren Sie diese Hinweise auf  
Istruzioni da conservare  
Conservar instrucciones  
Bewaar deze handleiding  
Instruções a conservar  
Bevar vejledningen  
Zachowaj instrukcję  
请妥善保管说明书

**DECATHLON**

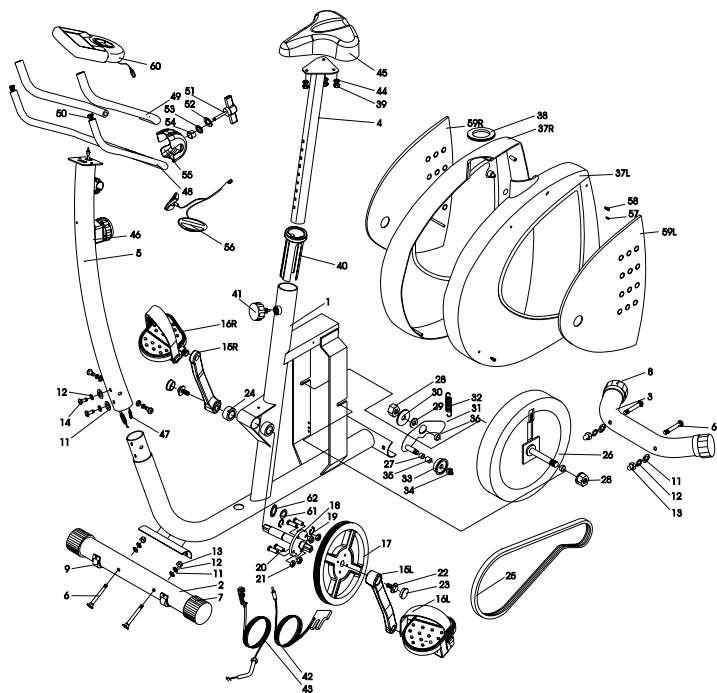
4, Boulevard de Mons - 59665 Villeneuve d'Ascq - France

[www.decathlon.com](http://www.decathlon.com)

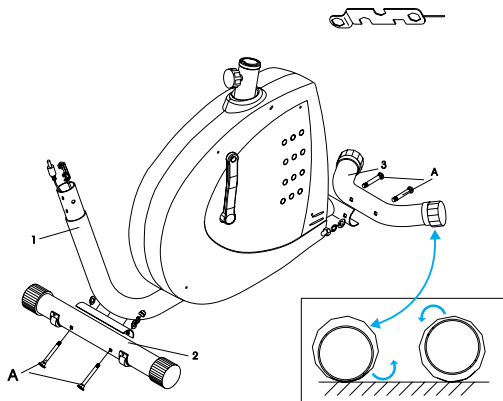


**DOMYOS**

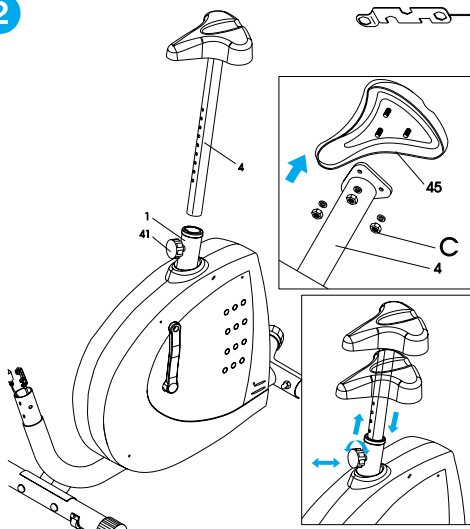
Made in China



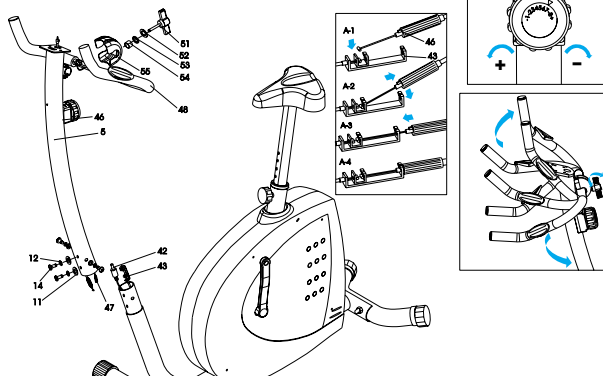
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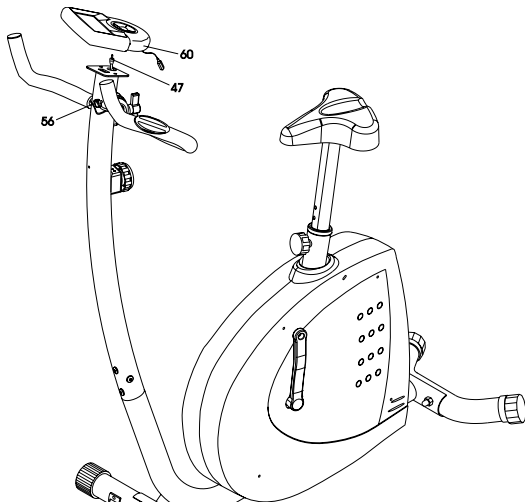
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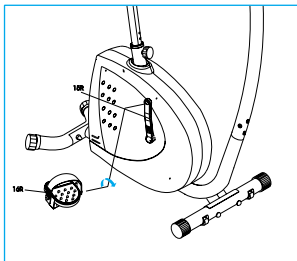
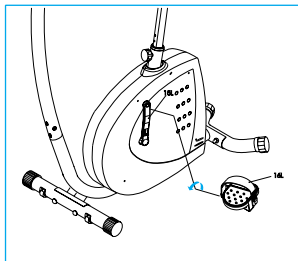
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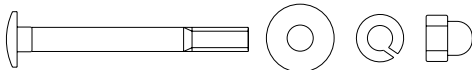


5



(A) X4

TRCC M8X75



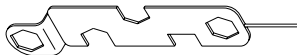
(B) X4

M8X15

(C) X3 M8



X1



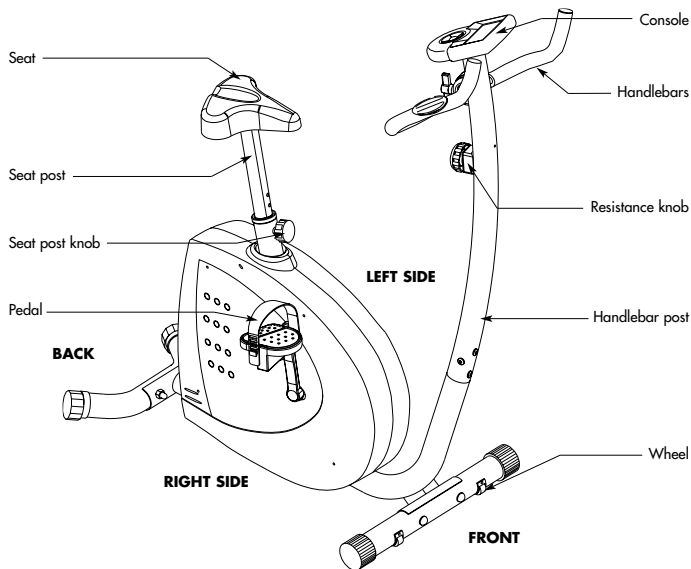
X1

You have chosen a DOMYOS fitness machine and we wish to thank you for the trust you place with us.

We created the DOMYOS brand to enable all sports aficionados to remain at peak fitness. This item was designed by sportsmen for sportsmen and women. We would very much appreciate receiving any of your comments and suggestions about DOMYOS products. To this aim, the staff at your local store and the DOMYOS design department are at your disposal.

If you wish to write to us, you can send us email at the following address: domyos@decathlon.fr.

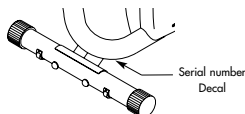
We wish you enjoyable training sessions and hope that this DOMYOS item be a source of pleasure for you.



**Model N° :** \_\_\_\_\_

**Serial N° :** \_\_\_\_\_

Write the serial number in the space above for future reference.



## CAUTION

Read all warnings affixed to the product.

Read precautions and instructions in this manual before using this equipment.

Keep this manual for future reference.

## PRESENTATION

The VM430 is a new generation exercise bike.

This bike places you in an anatomic position, the back straight and the arms in a resting position.

This product is equipped with magnetic transmission for greater pedaling comfort without jolts.

## WARNING

**Warning: to reduce the risk of serious injury, please read the important precautions below before using the product.**

1. Read all the instructions in this manual before using the product. Use this product only in the way described in this manual. Keep this manual during the product's service life.
2. This appliance is in compliance with European, American and Chinese standards related to fitness products for domestic and non-therapeutic use. [EN-957-1 and 5 classes HC / ASTM F1250 / GB17498]
3. An adult should do the assembly of the appliance.
4. It is up to the owner to make sure that all of the product's users are properly informed on all the user precautions.
5. DOMYOS disclaims all responsibility concerning claims for injury or for damages suffered by any persons or property arising from the normal or abnormal use of this product by the purchaser or by any other person (valid only in the United States).
6. The product is intended for domestic use only. Do not use the product in a commercial, rental or institutional context.
7. Use the product indoors, away from moisture and dust, on a level and solid surface and in a clear area. Be sure there is enough space for safe access to and passage around the product. Cover the floor beneath the product for protection.
8. It is the user's responsibility to ensure efficient maintenance of the appliance. After assembling the product and before each use, check that the attachment elements are well tightened without extending. Check the state of wear and tear parts.
9. In the event of damage to your product, have all worn out or defective parts replaced immediately by the After-Sales Service of your nearest DECATHLON store and do not use the product before it is completely repaired.
10. Do not store the product in a humid place (edge of swimming pool, bathroom...)
11. Always wear sports shoes to protect the feet while exercising. Wear appropriate clothing when exercising. DO NOT wear loose clothing that could get caught in moving parts. Remove jewellery.
12. Tie long hair so that it does not get in the way when exercising.
13. If you feel pain or dizziness while exercising, stop immediately, rest a while and consult your doctor.
14. Keep children and pets away from the product at all times.
15. Keep hands and feet away from moving parts.
16. Before starting an exercise program, you should consult a doctor to make sure that there are no counter-indications especially if you have not practiced any sport for several years.
17. Do not let setting devices extend outward.
18. Do not tinker with your VM430.
19. Keep your back straight when using the product. Do not arch your back.
20. The pulse sensor is not a medical device. Various factors may affect the accuracy of rate readings. The pulse sensor is intended only as an exercise aid in determining heart-rate trends in general.
21. Notice to persons with pacemakers, defibrillators or other implanted electronic devices. Persons who have a pacemaker use the pulse sensor at their own risk. Before starting use, an exercise test under a doctor's supervision is advised.
22. Pregnant women are not advised to use the VM430. Please consult your doctor before using it.
23. Always hold the handlebar when getting on, getting down, or using the product.
24. Care should be taken mounting/dismounting the exercise bicycle.
25. When you stop exercising, allow the pedals to slowly come to a stop.
26. Maximum user weight: 110 kg – 242 pounds.

## WARNING

Consult your doctor before starting an exercise program. This is particularly important for people over 35 or having had health problems before. Read all the instructions before use. DECATHLON disclaims any responsibility for any bodily injury or damage inflicted to property resulting from the use of this product.



The warning decals shown on this page have been placed on the product in the locations shown below. If a decal is missing or illegible, please contact your nearest DECATHLON store and order a free replacement decal. Place the decal on the product in the location shown.

Product in accordance with  
EN 957 class HC, ASTM F 1250 class B, GB17498,  
not suitable for therapeutic purposes.

## WARNING

- Misuse of this product may result in serious injury.
- Read user's manual and follow all warnings and operating instructions prior to use.
- Do not allow children on or around machine.
- Replace label if damaged, illegible, or removed.
- Keep hands, feet and hairs away from moving parts.

**MAXI**  
100 kg / 220 lbs

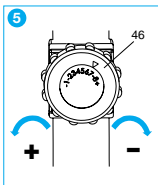
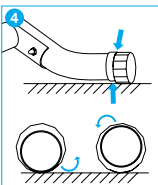
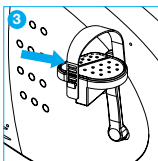
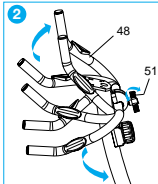
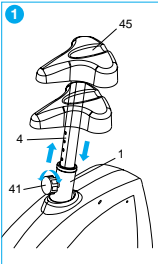


DECATHLON - 4, bvd. de Mons - BP299  
59665 Villeneuve d'Ascq Cedex - France  
F : (+) 33.3.20.33.50.00

EN957 Class HC, ASTM F1250 class B, GB17498  
Item n°: x/xxxxxx Order n°: xxxxxxxxx  
Supplier code: xxxxxx Made in China

## SETTINGS

**Warning: It is necessary to get off the bike to proceed to the settings (saddle, handlebar)**



### 1 HOW TO ADJUST THE POSITION OF THE SEAT

For effective exercising, the seat should be at the proper height. As you pedal, there should be a slight bend of the knees when the pedals are at the lowest position. To adjust the seat, first hold the seat (45) and loosen the seat post knob (41). Align one of the holes in the seat post (4) with the hole in the frame tube (4). Insert the seat knob into the frame and the seat post, and tighten the seat knob into the frame.

#### CAUTION :

- Be sure to insert the seat post knob through one of the holes in the seat post, and firmly tighten the seat post knob.
- Never exceed the maximum saddle height.

### 2 HOW TO ADJUST THE HANDLEBAR

To adjust the handlebar (48), loosen the handlebar knob (51). When the handlebar is in the suitable position, tighten the knob (51).

### 3 HOW TO ADJUST THE PEDAL STRAP

To adjust the pedal strap, first release the brake system under the pedal. Adjust the strap to the desired position and then press the brake to block the strap.

### 4 HOW TO LEVEL THE BIKE

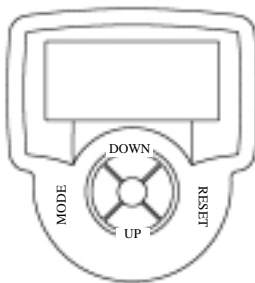
If the bike rocks during use, turn one or both plastic caps (8) at the end of the back foot (3) until the rocking stops.

### 5 SETTING THE RESISTANCE

The brakes system and the resistance are coupled with the pedaling speed. The resistance setting is done with the knob indexed (46) from 1 to 8.

Position 1 corresponds to the least resistance and position 8 to the highest resistance. You can adjust the resistance while pedaling.

## VM 430 METER



## KEY GUIDE

**MODE:**

Select the function to be preset.

**"UP":**

Press the UP key to increase the setting values of TIME, DISTANCE, CALORIES or PULSE.

**"DOWN":**

Press the DOWN key to decrease the setting values of TIME, DISTANCE, CALORIES or PULSE.

**"RESET":**

Resets all displays to zero.

## FUNCTIONS AND OPERATIONS

**AUTO POWER ON/OFF:**

The monitor will be turned on automatically by pressing any key or start to exercise. It will turn off automatically if the monitor cannot detect any signal for 256 seconds.

**"TIME":**

If the time is not preset, it will count in one-second intervals for the exercising. The distance you have traveled will be displayed on the meter.

- Counting: Without setting the time value, the monitor will count the time from 00:00~99:59.
- Count down: Setting the exercise time from 1:00~99:00 minutes, the monitor will count down from your setting values. Once the setting value is reached, the monitor will set off an alarm.

**"SPEED":**

The meter displays the current speed when exercising. The monitor will display the current speed from 0.00 ~ 99.9 Km/h or Mile/h.

**DISTANCE:**

The monitor will add the distances traveled.

- Counting: Without setting the distance value, the monitor will count up the distance from 0.1~999.9Km or Miles.
- Count down: Setting the exercise distance from 1.0~999.0 Km or Mile, the monitor will count down from your setting values. Once the setting value reached, the monitor will set off an alarm.

**HEART-RATE:**

Before measuring your heart rate, place the palms of your hands on the two contact pads, then the current heart rate on the meter will appear on the window. If no Pulse Signal input is found within 16 seconds, the display will indicate "P ".

*Warning: it is an estimation and should in no case be interpreted as a medical fact.*

**CALORIES :**

The calories burned will be displayed on the window.

- Counting: Without setting the distance value, the monitor will count up the distance from 0.1~999.0.
- Count down: Setting the exercise calorie from 1.0~999.0, the monitor will count down from your setting values. Once the setting value reached the monitor will set off an alarm.

*Warning: it is an estimation and should in no case be interpreted as a medical fact.*

## HOW TO PRESET TIME, DISTANCE, CALORIES and PULSE:

1. Press the MODE key until the preset item flashes.
2. Press the UP or DOWN key until the desired number is shown in the LCD display.
3. Once the exercise has started, the preset function will begin to count down.
4. It will beep for 12 seconds to indicate the completion of the preset workout, press any key to stop the beeping.

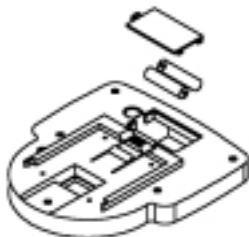
## REMARKS:

1. You are advised to preset only one item. If more than one item is set, when the first preset item has reached the preset value, the monitor will set off the alarm.
2. For PULSE window, the display will flash continuously when the actual heart rate detected is above the preset value.
3. To exit the setting, please do not press MODE again but wait for about 4 seconds until the display stops flashing.

## SPECIFICATIONS

FUNCTION	Time	0:00-99:59
	Distance	0.01-99.99 KMS or Miles
	Current SPEED	0.0-99.9 KPH or MPH
	Pulse Rate	30-240 beats per minute
	Calorie	0.1-99.9K.Cal
DISPLAY		Liquid crystal type
CONTROLLER		4 bit Single chip microprocessor
SENSOR		No-contact magnetic type
POWER SOURCE		Requires 2 type AA or UM-3 batteries
OPERATING TEMPERATURE		0°C ~ +40°C (32°F~ 104°F)
STORAGE TEMPERATURE		-10°C ~ +60°C (14°F~ 140°F)

## HOW TO REMOVE BATTERY



1. Pull off the battery cover and place two SIZE-AA or UM-3 batteries into the battery housing on the back of the monitor, please refer to the illustrations below.
2. Make sure the batteries are correctly positioned and battery springs are in proper contact with the batteries.
3. Install the battery cover and ensure it is tightly closed.
4. If the display is illegible or only partial segments appear, please remove the battery; wait for 15 seconds, then reinstall it.
5. The batteries life is approx. two months under normal use.
6. Removing the batteries will erase the computer's memory.
7. Take old batteries to the recycling centers intended for that purpose.

## PARTS OF THE BODY WORKED

The exercise bike provides an excellent kind of cardio-training activity. Training on this equipment is designed to increase your cardio-vascular capacity. On this principle, you improve your physical condition, your endurance and you burn calories (an indispensable activity for weight loss in association with dieting).

Finally, the exercise bike allows you to tone the muscles in the legs and buttocks.  
The muscles in the calves and the lower abdominals are also worked.

## USAGE

*When just starting out, begin by training over several days with a slight resistance and pedalling speed, without forcing, and taking rest breaks as needed. Then progressively increase the frequency or duration of your exercise sessions.*

### **Weight Maintenance/Warm-up: progressive effort starting at 10 minutes.**

For a workout designed either to keep you in shape or for re-education purposes, you may train every day for around ten minutes. This type of exercise is designed to stimulate your muscles and joints or may be used as a warm-up to additional physical activity.

To increase the muscle tone of the legs, select a higher resistance and lengthen the exercise period.

Of course, you may vary the pedalling resistance throughout your exercise session.

### **Aerobic fitness workout: moderate effort for a fairly long period (35 min to 1 hour).**

If you wish to lose weight, this type of exercise, combined with a diet, is the only way to increase the quantity of energy consumed by

the organism. Nevertheless, it is pointless to push yourself beyond your limits. It is the regularity of training that will allow you to obtain the best results.

Select a fairly weak pedalling resistance and exercise at your own rhythm, but at least for a period of 30 minutes. This exercise should raise a slight sweat but should under no circumstances leave you breathless. It's the duration of the exercise, at a slow rhythm, that will require your organism to draw its energy from your fat reserves provided that you pedal for more than thirty minutes, a minimum of three times a week.

### **Aerobic training for endurance: sustained effort for 20 to 40 minutes.**

This type of training targets significant reinforcement of the cardiac muscle and improved respiratory activity.

The resistance and/or speed of pedalling is increased so as to increase respiration during the exercise. The effort here is more sustained than for the maintenance workout.

As your training progresses, you will be able to sustain the effort for longer periods, at a faster rate or with a higher degree of resistance. You may train a minimum of three times a week for this type of training.

Training at a faster rate (anaerobic workout and workout in the red zone) is reserved for athletes and requires adequate preparation.

After each training session, take several minutes to pedal with diminishing speed and resistance in order to cool down and progressively bring the body to a state of rest.

## TRADE WARRANTY

DECATHLON guarantees this product for parts and labor, under normal conditions of use, for 5 years for the structure and 2 years for wear parts and labor starting on the date of purchase, confirmed by the date on the sales ticket. This guarantee applies only to the original purchaser.

DECATHLON'S obligation in compliance with this warranty is limited to the product's replacement or repair, at DECATHLON'S convenience. To have the product repaired, bring it to a DECATHLON store.

All the products covered by this warranty, shall be accepted by DECATHLON in one of its authorized service centers, sent postage paid together with the proof of purchase.

This warranty cannot be applied in the following cases:

- Damage caused during transport
- Misuse or abnormal use
- Repairs done by people not authorized by DECATHLON
- The commercial use of the product concerned

This trade warranty does not exclude the legal guarantee(s) applicable according to countries and / or provinces.

This guarantee gives you specific rights recognized by the law. You may also have rights that vary from one province to another as specified by the salesperson of your equipment.

### **DECATHLON**

- 4 BOULEVARD DE MONS - BP299 -  
- 59665 VILLENEUVE D'ASCQ - France -

# E N G L I S H

## C A R D I O - T R A I N I N G

### CARDIO-TRAINING EXERCISE

Cardio-training exercise is a form of aerobics (conditioning the body in the presence of oxygen) and allows you to improve your cardio-vascular capacity. To be more precise, you will improve the tonicity of the heart and your blood vessels. Cardio-training exercise carries the oxygen breathed in from the air to your muscles. It is the heart that pumps this oxygen through the body and, in particular, to the muscles being exercised.

### CONTROLLING YOUR HEARTBEAT

It is vital to measure your pulse periodically in order to control your degree of exercising. If you do not have an electronic measuring device, follow this procedure :

To take your pulse, position two fingers : on the neck, or below the ear, or at the inside wrist beside the thumb.

Do not press too hard : excessive pressure reduces the blood flow

and can slow down the heartbeat. After counting the pulsations for 30 seconds, multiply by 2 to obtain the number of pulsations per minute.

Example : 75 pulsations counted in 30 seconds corresponds to a heart beat of 150 pulsations per minute.

### PHASES OF A PHYSICAL ACTIVITY

#### A Warm-up phase : progressive effort.

Warming up is a preparatory phase before any activity. It puts the person INTO OPTIMUM CONDITIONS for carrying out his or her favorite sport. It is a METHOD OF PREVENTING ACCIDENTS TO TENDONS AND MUSCLES. There are two aspects : WAKING UP THE MUSCULAR SYSTEM, GENERAL WARMING UP.

- 1) The muscular system is prepared in a SPECIAL STRETCHING SESSION which PREPARES FOR EACH ACTIVITY : each group of muscles is used, joints are used.
- 2) Global warming up gradually brings the cardiovascular and respiratory system into action, improves irrigation of the muscles and prepares for making efforts. It must be sufficiently long : 10 min for a leisure sport activity, 20 min for a competition sport activity. Note that warming up must be longer : after 55 years old, in the morning.

#### B Training

TRAINING is the main phase of your physical activity. You can improve your physical condition by REGULAR training.

- Anaerobic exercise to develop endurance.
- Aerobic exercise to develop cardio-pulmonary resistance.

#### C Slowing down

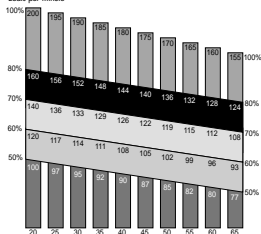
This is the continuation of an activity at low intensity, the gradual "return to rest" phase. SLOWING DOWN brings the cardiovascular and respiratory system, the blood flow and muscles back to "normal" (eliminating the counter effects of an exercise, such as lactic acids, the accumulation of which is one of the major causes of muscular pains such as cramps and stiff muscles).

#### D Stretching

STRETCHING must follow the slowing down phase while joints are still warm in order to reduce risks of injury. Stretching after an activity : minimizes MUSCULAR STIFFNESS due to an accumulation of LACTIC ACIDS, "stimulates" BLOOD CIRCULATION.

### Exercise range

Beats per minute



- Exercise from 80 to 90% and beyond : Anaerobic zone and red zone reserved for high performance and specialised athletes.
- Exercise of 70% to 80% of the maximum cardiac rate : Endurance exercise.
- Exercise from 60 to 70% of the maximum cardiac rate : Getting fit / favourable consumption of fat.
- Exercise from 50 to 60% of the maximum cardiac rate : Maintenance / Warm up.

#### WARNING, TECHNICAL INSET WARNING TO USERS

You must work towards getting fit in a controlled manner.

Do not hesitate to consult a doctor before any physical activity, especially if : you have not practised any sports activities in recent years, you are more than 35 years old, you are not sure about your health, you are following medical treatment.

**CONSULT A DOCTOR  
BEFORE PRACTISING ANY SPORT.**