Aerobic Endurance Session

Level: beginner

Total duration: 45 à 55 minutes



Your session goals

- Develop your aerobic base capacity (fundamental endurance)
 - Built a more efficient heart \rightarrow lower heart rate at the same effort
- Improve cardiorespiratory efficiency
 - Enhance breathing and blood circulation
- Strengthen muscles and joints without excessive fatigue
 - Built muscular endurance and increase fat utilization
 - Reinforce tendons and bones (injury prevention)

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- Condition your body for regular training
 - Run longer and more confortably over time

A few recommendations

- Run slow to improve fast: if you can talk while running, you're in the right zone
- Progress gradually: increase total volume by no more than 10 % per week. Aerobic endurance is the foundation of sustainable progress
- Let your body adapt: muscles improve quickly, tendons take longer. Endurance develops the engine (heart, muscles) and strengthens ten structure (tendons, bones)
- Be consistant and patient:: 2 or 3 easy runs per week are better than one hard session

« Run slow, build strong, last long»



Warm-up

Duration: 10 à 15 minutes

Goal: gradually prepare your heart, muscles and joints

Content:

- 10 min brisck walk or very light jog
- 5 min mobility work:
 - ankle, knee, hip and shoulder rotations
 - a few light high knees/butt kicks
- 2–3 short accelerations (20–30 m) at moderate pace



Aerobic Endurance

Duration: 25 à 35 minutes

Target heart rate zone: 65 à 75 % of your HRmax

Goals: maintain a steady pace within your endurance zone

Effort level: easy, you should be able to talk comfortably

Options: level 1 - level 2 - level 3

- 10 × 2 min easy jog
- 1 min brisk or normal walk between reps for recovery

or

- 3 × 10 min easy jog
- 2 min de marche rapide ou normale entre chaque répétition pour récupérer

or

• 25 à 30 min continuous easy run if you feel confortable



Cool-down

Duration: 5 à 10 minutes

Goals: gradually bring your heart rate back down

Contenu:

• 5 à 10 min easy walk

- Gently stretches (45 sec à 1 min) calves, quads, hamstrings, glutes, back
- Hydrate progressively with small sips of water



Additional tips

Session frequency: 2 à 3 times per week, spaced by at least 48h

Monitoring & analysis

- you should finish each session feeling good, without heavy breathing
- Over time, you should be able to run longer at the same heart rate, a sign of improved aerobic capacity

Equipment:

- **Important**: consult a specialist when choosing running shoes. They must suit your gait, foot type, body weight and training surfaces.
- Use heart rate monitor to stay in the right zone and optimize your sessions.