

# **My Air Buddy And I**

**Version: 1.06.02**

**Build: 60**





**Released Date: 3/31/2025**

**Language: English**

**Unit of Measure: Metric**

**Add Equipment Group Quick Start**

Using the right Equipment Group is primordial to obtain accurate SAC and RMV for your dives.

-  Acronyms
-  Constants
-  My RMVs
-  Computers (Beta)


Blending Tools (Beta)

Quick Calculators

Maintenance

 Me

 Divers


 Equipments


 **Cylinder Types**

 Dive Types

 Group Types

 Segment Types

 Usage Types

 Backup

 Restore

No Buddy


No Group  
0.000

0:00:00

Under the Maintenance menu, click Cylinder Types.

# ← Pick a Cylinder Type



Type	Description	Volume	RP	Dives
AL3	AL 2.9 @ 207	2.9	207.0	0
 Detail				
AL6	AL 5.7 @ 207	5.7	207.0	0
AL9	AL 9.0 @ 207	9.0	207.0	0
AL11	AL 11.1 @ 207	11.1	207.0	0
HP13	ST 12.9 @ 237	12.9	237.3	0
AL13	AL 13.2 @ 228	13.2	228.0	0
HP15	ST 15.0 @ 237	15.0	237.0	0
HP16	ST 15.3 @ 237	15.3	237.0	0
HP17	ST 17.0 @ 237	17.0	237.0	0
HP19	ST 19.0 @ 237	19.0	237.0	0



The Cylinder Type you want is not listed.

Click Add a new Cylinder Type at the bottom right.

17:40 59%

## Edit a Cylinder Type

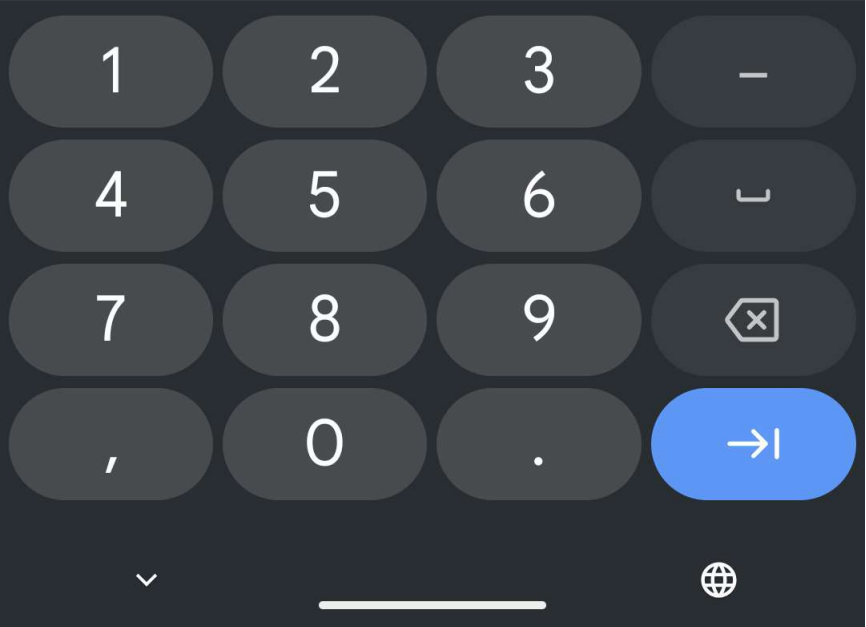
CANCEL SAVE

Type (required)  
AL12

Description (required)  
AL 12.1 @ 207

Volume (l) (required)  
12.1

Default Pressure (bar) (required)  
207



Enter the specifications for the new Cylinder Type.

Type: Unique.

Description is mandatory and free text like:

AL: Aluminum  
12: Volume  
207: Working pressure

Or

HP: High Pressure  
12: Volume  
232: Working pressure

Volume: Exact volume.

Default pressure: Exact pressure

Click Save.

Note: There is a small issue. The application will display the Imperial default values for the Volume and Pressure. This issue has already been fixed in the new version.

The new Cylinder Type has been added and listed.

## ← Pick a Cylinder Type

Type	Description	Volume	RP	Dives
AL3	AL 2.9 @ 207	2.9	207.0	0
	Detail			
AL6	AL 5.7 @ 207	5.7	207.0	0
AL9	AL 9.0 @ 207	9.0	207.0	0
AL11	AL 11.1 @ 207	11.1	207.0	0
AL12	AL 12.1 @ 207	12.1	207.0	0
HP13	ST 12.9 @ 237	12.9	237.3	0
AL13	AL 13.2 @ 228	13.2	228.0	0
HP15	ST 15.0 @ 237	15.0	237.0	0
HP16	ST 15.3 @ 237	15.3	237.0	0
HP17	ST 17.0 @ 237	17.0	237.0	0
HP19	ST 19.0 @ 237	19.0	237.0	0





DIR or don't do it!



Acronyms



Constants



My RMVs



Computers (Beta)

Blending Tools (Beta)

Quick Calculators

Maintenance



Me



Divers



Equipments



Cylinder Types



Dive Types



Group Types



Segment Types



Usage Types

No Buddy

No Group

0.000

0:00:00

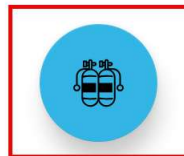
Under the Maintenance menu, click Equipments.

# ← Pick an Equipment Group



CANCEL

Type	Description	Dives
Double	AL11Dou/Pony	0
 Detail		
Sidemount	AL11Sid/Pony	0
Single	AL11Sin	0
Single	AL11Sin/Pony	0



The Equipment Group you want is not listed.

Click Add a new Equipment Group at the bottom right.



# ← Edit an Equipment Group

CANCEL

SAVE

Type (required)

Single

Description (required)

AL12Sin

No

Usage

Type

Volume



Description is mandatory and free text like:

AL: Aluminum  
12: Volume  
Sin: Single

Or

HP: High Pressure  
12: Volume  
Sin: Single

Click Add a new Cylinder to the Equipment Group at the bottom right.

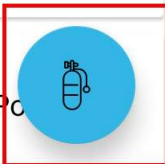
# ← Pick a Cylinder



CANCEL

PICK

No	Type	Volume	In Group
	1 AL11	11.1	AL11Sin/Pony
	Detail		
	1 AL11	11.1	AL11Dou/Pony
	1 AL11	11.1	AL11Sid/Pony
	1 AL11	11.1	AL11Sin
	2 AL11	11.1	AL11Dou/Pony
	2 AL11	11.1	AL11Sid/Pony
	3 AL6	5.7	AL11Sin/Pony
	3 AL6	5.7	AL11Dou/Pony



You added a new Cylinder Type but there is no Cylinder yet added to the new Equipment Group.

Click Add a new Cylinder at the bottom right.

# ← Edit a Cylinder



CANCEL

SAVE

## Add a Cylinder Type

Type (required)  
AL3 AL 2.9 @ 207 ▼

Volume (l) (required)  
2.9

Default Pressure (bar) (required)  
207.0

Brand

Model

Serial Number

Tank Color

Last VIP  
16/06/2025

Last Hydro  
16/06/2025

Weight Full (kg)  
0.0

Weight Empty (kg)  
0.0

Buoyancy Full  
0.0

Buoyancy Empty  
0.0

Click the spinner to see the list of available Cylinder Types

# ← Edit a Cylinder

CANCEL

SAVE

## Add a Cylinder Type

Type (required) ▾

AL3 AL 2.9 @ 207

AL6 AL 5.7 @ 207

AL9 AL 9.0 @ 207

AL11 AL 11.1 @ 207

AL12 AL 12.1 @ 207

HP13 ST 12.9 @ 237

AL13 AL 13.2 @ 228

HP15 ST 15.0 @ 237

HP16 ST 15.3 @ 237

HP17 ST 17.0 @ 237

HP19 ST 19.0 @ 237

Buoyancy Full

0.0

Buoyancy Empty

0.0

Select the Cylinder Type you created before.

# ← Edit a Cylinder



CANCEL

SAVE

## Add a Cylinder Type

Type (required)

AL12 AL 12.1 @ 207



Volume (l) (required)

12.1

Default Pressure (bar) (required)

207.0

Brand

Model

Serial Number

Tank Color

Last VIP

16/06/2025

Last Hydro

16/06/2025

Weight Full (kg)

0.0

Weight Empty (kg)

0.0

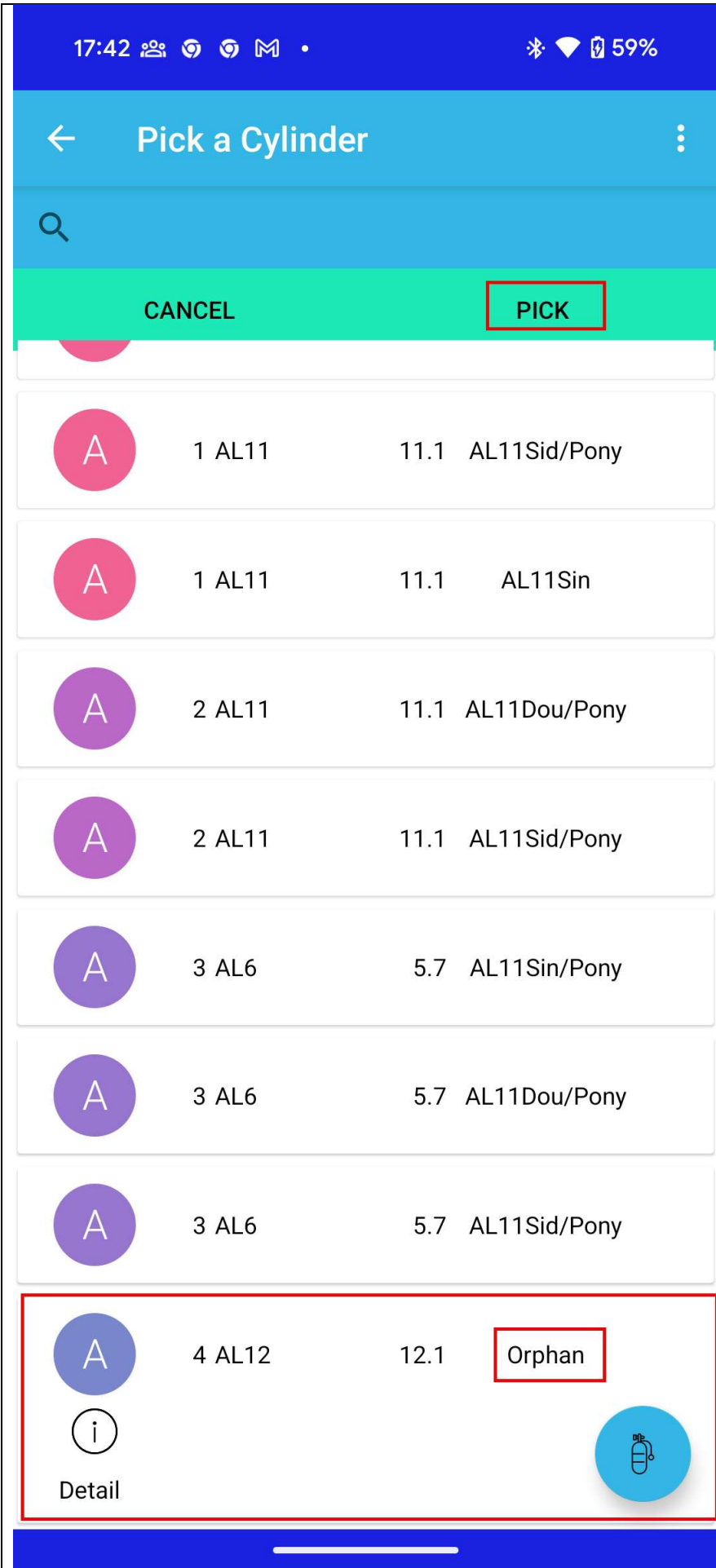
Buoyancy Full

0.0

Buoyancy Empty

0.0

Click Save.



The new Cylinder has been added and listed.

The Cylinder is an orphan since it has not been added to any Equipment Group yet.

Click Pick to add the new Cylinder to the new Equipment Group.

# ← Edit an Equipment Group

CANCEL


SAVE


Type (required)

Single

Description (required)

AL12Sin

No	Usage	Type	Volume
 4	Bottom Gas	AL12	12.1

 Detail



The new Equipment Group is complete and assembled.

Click Save

# ← Pick an Equipment Group



CANCEL

Type	Description	Dives
Double	AL11Dou/Pony	0
Sidemount	AL11Sid/Pony	0
Single	AL11Sin	0
Single	AL11Sin/Pony	0
Single	AL12Sin	0

Detail



The Equipment Group has been added and listed.

But not assigned to any dive yet.





# Edit a Dive #1



CANCEL

SAVE

Status

Plan



Dive Type

Typical



Salinity



Salt



Fresh

Log Book No. (between 0 and 9999)

1

Date

17/06/2025

Time In

06:14

Bottom Time (mm:ss) from dive computer (conditionally required)

0:00

Average Depth (m) from dive computer (conditionally required)

0.0

Maximum Depth (m)

0.0

Altitude (m)

0

Me

No Buddy

Equipment Group

Pick an Equipment Group

SAC

RMV

1.0

14.0

Equipment Group

Pick an Equipment Group

SAC

RMV

0.0

0.0

Planning

Consumption



Consumption

Extra Diver(s)

When editing a Dive, the new Equipment Group will be available under Pick an Equipment Group









# Pick an Equipment Group #1



CANCEL

PICK

Pick the new Equipment Group for Dive #1

Type	Description	Dives
 Single	AL 12 @ 207	0
	Detail	
 Double	AL11Dou/Pony	0
 Sidemount	AL11Sid/Pony	0
 Single	AL11Sin	0
 Single	AL11Sin/Pony	0



**End of document**