

Yamaha's recommended ventings for most Yamaha saxes (in mm):

Soprano

YSS-475/675/875:

Low Bb - 7.5

Low B - 8

Low C# - 7.2

Low C - 7.2

Eb - 5.5

D - 6.8

E - 6.3

F - 6.3

F# - 5.7

G# - 5.8

G - 6.3

A - 4.9

Bb - 4.6

B - 4.9

C - 4.1

High E - 3

Side F# - 5.6

Side Bb - 3.1

Side C - 3.1

High D - 3

High Eb - 3

High F - 3

Front F - 1.8

High F# - 3

Lower 8ve - 3

Upper 8ve - 3

Soprano

YSS-62:

Low Bb - 6.9

Low B - 7.5

Low C# - 8.4

Low C - 7.2

Eb - 5

D - 7.7

E - 7

F - 7

F# - 6.2

G# - 7.1

G - 6.1

A - 4.6

Bb - 4.3

B - 4.6

C - lower 3.7, upper 3.8

High E - 3

Side F# - 5.6

Side Bb - 3.1

Side C - 3.1

High D - 3

High Eb - 3

High F - 3

Front F - 1.8

High F# - 3

Lower 8ve - 3

Upper 8ve - 3

Alto - YAS-855/875:

Low Bb - 10

Low B - 10.8

Low C# - 8.5

Low C - 10

Eb - 8

D - 9.3

E - 8.5

F - 8.1

F# - 7.6

G# - 7.5

G - 7

A - 5.9

Bb - 5.4

B - 5.6

C - 4.8

High E - 4.5

Side F# - 6

Side Bb - 4.5

Side C - 4.6

High D - 4

High Eb - 4

High F - 4

Front F - 2

Body pip - 3

High F# - 4

Neck pip - 3

Alto

YAS-23/25/275/32/475/52/5

75/62/82Z:

Low Bb - 8.5

Low B - 9

Low C# - 10

Low C - 10

Eb - 8.0

D - 9.7

E - 8.8

F - 8.4

F# - 8

G# - 8

G - 7.5

A - 6.1

Bb - 5.5

B - 5.8

C - 5

High E - 4.5

Side F# - 6

Side Bb - 4.6

Side C - 4.7

High D - 4

High Eb - 4

High F - 4

Front F - 2

Body pip - 2.5

High F# - 4 (YAS-23 - n/a)

Neck pip - 3

Tenor - YTS-875:

Low Bb - 9.3

Low B - 10.2

Low C# - 9.7

Low C - 10.6

Eb - 7.8

D - 9

E - 7.9

F - 8.4

F# - 7.1

G# - 7.1

G - 7

A - 5.5

Bb - 5

B - 5.5

C - 4.9

High E - 4.5

Side F# - 5.5

Side Bb - 5.5

Side C - 4.5

High D - 4.5

High Eb - 4.5

High F - 4.5

Front F - 3

Body pip - 2.5

High F# - 4

Neck pip - 3

Tenor

YTS-23/25/275/32/475/52/5

75/62/82Z:

Low Bb - 9.8

Low B - 10

Low C# - 9

Low C - 10.6

Eb - 7.8

D - 9

E - 7.9

F - 8.4

F# - 7.1

G# - 7.1

G - 7

A - 5.5

Bb - 5

B - 5.5

C - 4.3

High E - 4.5

Side F# - 5.5

Side Bb - 5.5

Side C - 4.5

High D - 4.5

High Eb - 4.5

High F - 4.5

Front F - 3

Body pip - 2.5

High F# - 4 (YTS-23 - n/a)

Neck pip - 3

Baritone - YBS-32/52/62:

Low A - 12.8

Low Bb - 11.5

Low B - 13.2

Low C# - 10

Low C - 12

Eb - 9.5

D - 10.2

E - 9.5

F - 9.7

F# - 8

G# - 8

G - 8.7

A - 8.2

Bb - 7.1

B - 7.7

C - 6.9

High E - 6

Side F# - 6.5

Side Bb - 6.5

Side C - 6.5

High D - 6.2

High Eb - 6.2

High F - 6.2

Front F - 5.5

Body pip - lower 4.1, upper 7.3

High F# - 5.5

Neck pip - 3