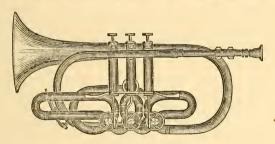
#### ILLUSTRATED CATALOGUE

-- OF--

## Musical Instruments,



MANUFACTURED BY

## ISAAC FISKE,

WORCESTER, MASS.

THIRD EDITION.

WORCESTER:
PRINTED BY EDWARD R. FISKE & SON,
1868.

## In the formation of Bands, the following Classification of Instruments is Recommended.

BAND OF EIGHT.	BAND OF TEN.	BAND OF TWELVE.
1Eb Cornet 2Bb Cornets 2Eb Tenors 1Bb Tenor 1Bb Baritone 1Eb Bass	2         Eb Cornets           2         Bb Cornets           2         Eb Tenors           2         Bb Tenors           1         Bb Baritone           1         Eb Bass	2Eb Cornets           2Bb Cornets           3Eb Tenors           2Bb Tenors           1Bb Baritone           2Eb Bass
BAND OF 13.	BAND OF 14.	BAND OF 15.
3Eb Cornets 2Bb Cornets 3Eb Tenors	3Eb Cornets 2Bb Cornets 3Eb Tenors	3Bb Cornets 2Bb Cornets 3Eb Tenors
2Bb Tenors 1Bb Baritone	2Bb Tenors 1Bb Baritone	2Bb Tenors 1Bb Baritone

#### Price of Mouth-Pieces.

1......Bb Bass 1.....Bb Bass

2...... Eb Bass 3 ..... Eb Bass

							Brass.		Ger	rman	Silver.
Bb	&	Eb	Cornet	,	-	-	\$1 37	-	-	\$1	75
Eb	&	Bb	Tenor,		_	-	1 75	~	-	2	0.0
		Bb	Baritor	ie,	-	-	1 75	_	_	2	0.0
		Bb	Bass,		_	-	1 75	_	_	2	0.0
		Eb	Bass,	-	-	-	2 00	-	-	2	50

2..... Eb Bass

### THE HENRY FRANCIS du PONT WINTERTHUR MUSEUM LIBRARIES

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#### TO THE PUBLIC.

In offering the present edition of my "Illustrated Catalogue of Musical Instruments," I have great satisfaction in being able to state that the Instruments here represented are much superior to any I have ever made with the common rotary valve. This superiority is due chiefly to my improvements in the mode of constructing the valves, (see cuts, pages 5 and 6,) whereby I avoid all the flatted pipe, short corners, sharp angles, &c., which are seen in the common valve, (page 6,) and which are unavoidable in a valve of that kind, and serve to stifle the tone of the Instrument. Any one will see at once, on comparing the two cuts, (which are correct representations of the valves,) that it must require a greater pressure to force the wind through the old valve with all these obstructions, than through the new, sufficient to keep the whole Instrument in vibration; and when put to a practical test by a person accustomed to use the common valve, he finds at once that with the new valve he gets a larger volume of tone, of better quality, and with less effort than with the Instrument with the common valve.

It is a common remark (in substance,) by those who have bought these Instruments, that the lip does not tire, or the system become exhausted so soon in playing long and laborious engagements, with these Instruments, as with those having the common valve.

I do not wish to be understood that the Instruments play themselves, but I do say that they require less

effort than any I have ever made or seen.

The wind passages through the valves and valve pipes are so uniform in size, and the turns are all made on so large a circle, that the valve tones are equal in volume and quality to the open tones, thus giving a remarkably even scale throughout. Every tone will bear forcing to a great extent, without injuring its quality.

I could, if necessary, offer any quantity of testimonials from honest and capable judges, to the truth of the claims I put forth for the superiority of my Instruments, but that thing is "played out." The public understand the value of testimonials. "The proof of the pudding is in the eating," and I am content to

let my Instruments stand on their own merits.

In regard to prices I will only say, that I defy any man to make as good Instruments as mine, and sell them at a less price than I do—the claims of other makers to the contrary notwithstanding. Musical Instruments are like most other merchandise in market—they soon find their level, and will not, for any length of time, sell above their real value. The best Instruments that can be made are poor enough, and I believe the best are the cheapest to buy.

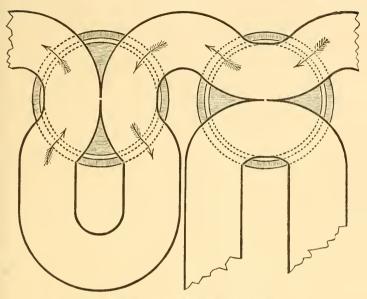
I have secured my improvements on these Instruments by Letters Patent, and do not expect they will be used by other makers and claimed as their im-

provements, without my consent.

My Terms are invariably Cash on Delivery.

ISAAC FISKE.

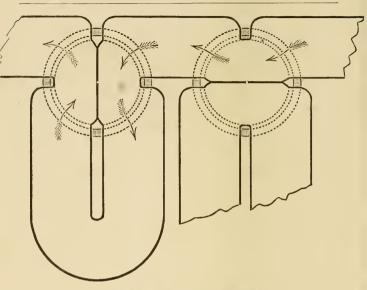
Worcester, January, 1868.



Section of New Valve.

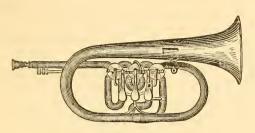
This Cut shows by the arrows the direction of the wind in passing through the valves, and the form of the wind passages when the valves are open and when shut. It will be seen that all the turns are made in a large circle, and that the passage remains perfectly round and of equal size through all the valves and valve pumps, thereby avoiding all the sharp angles and flatted tube, as shown in the cut of the old valve.

This valve has proved such a complete success that I have applied it to all my instruments, and make no other kind.



Section of Old Valve.

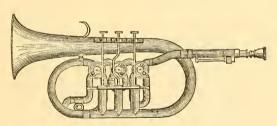
This Cut shows the obstructions the wind has to encounter in passing through the valves. The passage through the inside valve is flatted in one direction, and of course must be enlarged in the opposite direction to give the requisite area or size of tube. Consequently sharp angles and abrupt turns are unavoidable.



No. 1.

Eb Corner, bell front, side action.

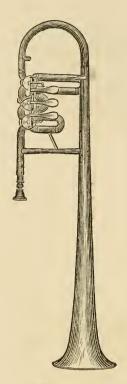
I make two sizes of calibre, both same price.



No. 2.

Eb Cornet, bell front, top action.

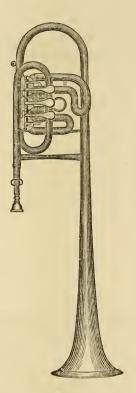
I make two sizes of calibre, both same price.



No. 3.

Eb Cornet, bell back, side action.

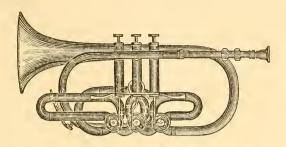
Price for Brass, - \$55 00 " " Ger. Silver, 65 00



No. 6.

Bb Cornet, bell back, side action.

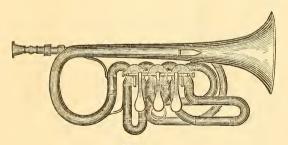
Price for Brass, - \$55 00 " " Ger. Silver, 65 00



#### No. 4.

Bb Cornet, bell front, top action.

I make two sizes of calibre, both same price.



#### No. 5.

Bb Corner, bell front, side action.

I make two sizes of calibre, both same price.



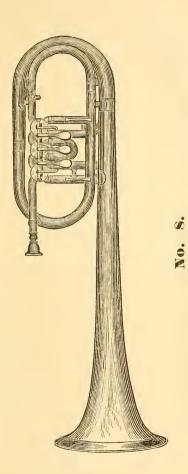
R. (or Alto.) bell m

Eb Tenor, (or Alto,) bell up, side action.

" German Silver,

Price for Brass,

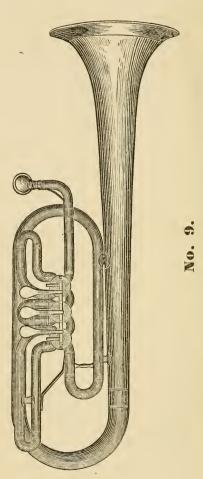
make two sizes of calibre, both same price.



Eb Tenon, (or Alto,) bell back, side action.

German Silver, Price for Brass,

I make two sizes of calibre, both same price.

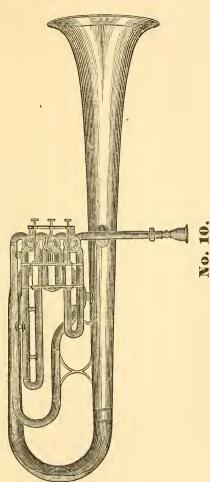


Bb Tenon, bell up, side action.

ice	for	Price for Brass,								•	980
	"	" German Silver,	Silver,		•						95
0)	for	Price for Baritone, same style, Brass,	same	style,	Bra	ss,		•			85
	"		"	" German Silver,	Ger	man	Silve	ì.,		•	100

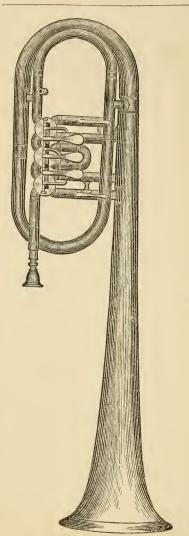
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No. 10. Bb Tenor, bell up, top action.

German Silver, " " " " " " " " " " " " " " " " " " "	extra.
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same style, 70 00  " " " 100 00  " " " 130 00	EXCLS
Brass, . Eb Tenor, Baritone, Bb Bass, Eb Bass,	:
Bran Eb Bar Bb Eb	:
for for for for	:
Price Price Price Price	:

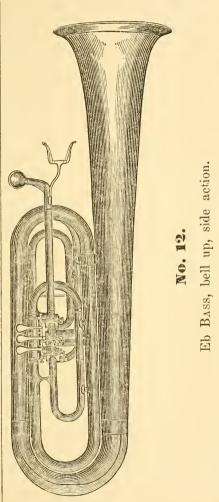


# No. 111.

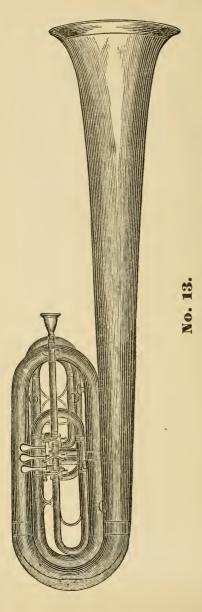
Bb Tenor, bell back, side action.

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	Silver,	same	"
Price for Brass,	Price for German Silver,	Price for Baritone, same style, Brass,	Price for Baritone, " German Silver,
for	for	for	for
Price	Price	Price	Price

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	Silver, .	Extra large calibre, \$25 00 extra.	same style	99 99
Price for Brass,	" German Silver, .		Price for Bb Bass, same style, Brass,	" " " German Silver,
for	"		for	"
Price	9,9		Price	99



Eb Bass, bell back, side action.

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•	•	ibre,	•	lver,
		cal	•	Si
	•	Extra large calibre, \$25 00 extra.	Brass,	German
	•	Extra	style,	style,
	Silver,		, same	s, same
Brass,	Price for German Silver,		Bb Bass	Price for Bb Bass, same style, German Silver,
for	for		for	for
Price for Brass,	Price		Price	Price