



LABORATORY
EQUIPMENTS

STF-NR / STF-FR series

4

4 working programs,
8 segments



Optimization
of working time



Graphic realization



Historical file



Repeatability



PC connection to check
the process



Double door lock



Calibration hole on top for inserting
a thermometer or probe



Dual temperature
display



Dual safety
temperature control



Rear flue for exhaust fumes with opening/
closing adjustment

Natural ventilation Oven



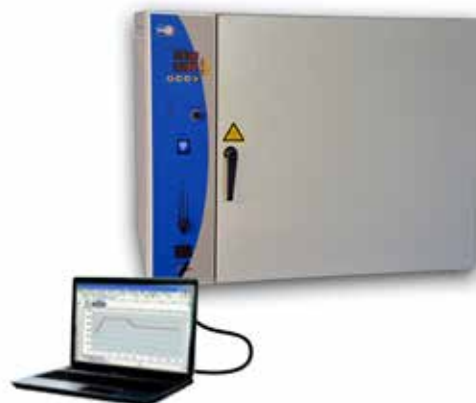
FALC INSTRUMENTS s.r.l.

Via G. M. Compagnoni, 2 - 24047 Treviglio (BG) - Italy - +39 0363 304660 - falc@falcinstruments.it - falcinstruments.it



LABORATORY
EQUIPMENTS

STF-NR STF-FR series



STF-NR > Natural ventilation

Technical data		STF-NR 52	STF-NR 80	STF-NR 120	STF-NR 240	STF-NR 400
Capacity	lt	52	80	120	240	400
Temperature + 5 amb.	°C	+300	+300	+300	+300	+300
Precision	70°C	±1,5	±1,5	±2,0	±2,5	±3,0
	150°C	±2,5	±2,5	±3,0	±3,5	±3,5
	300°C	±3,0	±3,0	±3,5	±3,5	±4,0
Setting accuracy	°C	0,1	0,1	0,1	0,1	0,1
Heating power	W	1200	1400	1600	2600	3400
Included shelves	n°	2	2	2	2	2
Maximum racks number	n°	6	7	8	12	15
Internal dimension	mm	390x350x390	450x400x450	500x470x520	600x500x800	700x580x1000
External dimension	mm	705x570x610	775x610x675	825x680x740	925x710x1030	1025x790x1230
Power Supply	V/Hz	230/50-60	230/50-60	230/50-60	230/50-60	230/50-60
Weight	kg	55	60	68	80	100
Item		720.2080.55	720.2080.58	720.2080.62	720.2080.74	720.2080.80

STF-FR > Forced ventilation

Technical data		STF-FR 52	STF-FR 80	STF-FR 120	STF-FR 240	STF-FR 400
Capacity	lt	52	80	120	240	400
Temperature + 5 amb.	°C	+300	+300	+300	+300	+300
Precision	70°C	±1,0	±1,0	±1,0	±1,5	±1,5
	150°C	±1,5	±1,5	±1,5	±2,0	±2,0
	300°C	±2,0	±2,0	±2,5	±2,5	±3,0
Setting accuracy	°C	0,1	0,1	0,1	0,1	0,1
Heating power	W	1200	1400	1600	2600	3400
Included shelves	n°	2	2	2	2	2
Maximum racks number	n°	6	7	8	12	15
Internal dimension	mm	390x350x390	450x400x450	500x470x520	600x500x800	700x580x1000
External dimension	mm	705x570x610	775x610x675	825x680x740	925x710x1030	1025x790x1230
Power Supply	V/Hz	230/50-60	230/50-60	230/50-60	230/50-60	230/50-60
Weight	kg	55	60	68	80	100
Item		720.2090.55	720.2090.58	720.2090.62	720.2090.74	720.2090.80