LAROSYSTEM

?TECNILABO

TYPHOONNEXT

SIMPLY NEXTRAORDINARY



Developed in collaboration* with



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TUPHOONNE

lephTRA COMFORT

FRGONOMICS AT THE SERVICE OF SAFETY

- Intuitive operation and fully usable work top facilitated by utilities and controllers on the side columns
- Acoustic comfort: the new layout of the intake grids, combined with the exclusive Labosystem flow deflectors, significantly reduces noise levels
- Environmental comfort: improved microclimatic well-being



XTRA CONNECTED

IISER-FRIENDLY TOUCH SCREEN CONTROLLER

- Industrial communication protocols for connection to BMS management systems
- Activity profiling with dynamic suction curves
- Service, monitoring, and remote access



≫TRA PERFORMANCE

SUPERIOR SAFETY AND PERFORMANCE RESULTING FROM RESEARCH*
CONDUCTED IN COLLABORATION WITH POLITECNICO DI MILANO

- Exceptional containment and expulsion capacity of harmful vapors
- Certified at 0.3 / 0.5 / 0.7 m/s (UNI EN 14175; UNI/TS 11710)
- Energy savings with utmost safety compliance



INDUSTRY

4





≫TRA SMART

CLEAR INFORMATION, INTUITIVE USAGE

- Integrated Labosafe safety cabinet
- Tilting front sash

• Adjustable LED light and Status Lights:





Code	Description	Ø Exhaust duct	Internal dimensions L x W x H	External dimensions * L x W x H	Working surface dimensions L x W	Weight
WN5001S	Typhoon Next	160 - 200 mm	1200x750x1230 mm	1250x1050x2500 mm	1200x750 mm	250 kg
	1200	6.3 - 7.87 in	47.24x29.53x48.43 in	49.21x41.34x98.43 in	47.24x29.53 in	551 lb
WN5002S	Typhoon Next	200 - 250 mm	1500x750x1230 mm	1550x1050x2500 mm	1500x750 mm	290 kg
	1500	7.87 - 9.84 in	59.06x29.53x48.43 in	61.02x41.34x98.43 in	59.06x29.53 in	639 lb
WN5003S	Typhoon Next	250 - 315 mm	1800x750x1230 mm	1850x1050x2500 mm	1800x750 mm	330 kg
	1800	9.84 - 12.4 in	70.87x29.53x48.43 in	72.83x41.34x98.43 in	70.87x29.53 in	728 lb
WN5004S	Typhoon Next	250 - 350 mm	2100x750x1230 mm	2150x1050x2500 mm	2100x750 mm	370 kg
	2100	9.84 - 13.78 in	82.68x29.53x48.43 in	84.65x41.34x98.43 in	82.68x29.53 in	816 lb

Available versions with lowered worktop (sash) and without worktop (walk-in)

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*research project: "Characterization of fluidodynamic behavior and performance of laboratory fume hoods" ("Caratterizzazione del comportamento fluidodinamico e delle prestazioni di cappe da laboratorio")



COMPANY CERTIFIED ISO 9001 AND ISO 14001

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CAT THYPHOON NEXT - Rev September2023 Labosystem reserves the right to change or modify product and/or specifications without notice or obligation.

^{*} With sash in working position. Sash fully raised: +200 mm